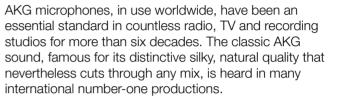


## THE SOUND OF A LEGENDARY BRAND



AKG makes a perfect microphone for any target group or application, from simple recording on a notebook hard disk, to day-to-day usage in project studios, to tricky applications in recording or broadcasting, to tough ENG/EFP missions.

Being extremely reliable, AKG products have always been considered an indispensable investment in perfect sound, proving their value every day in real-life situations.

The sound of the legendary capsules of the C12 and C414 is found on countless number-one hits. It is responsible for the awareness and popularity of the AKG brand.

P120 USB

< C414 XLS

XLS O O O O O 8

REFERENCE RECORDING	MODULAR RECORDING	BROADCAST	PROJECT STUDIO
MICROPHONES 30	MICROPHONES36	MICROPHONES44	MICROPHONES50
C12 VR	C480 B-ULS	C747 V11	C4000 B
C451 B	C480 Combo	CK69 ULS	C3000
C414 XLS	CK61 ULS	CK98	C2000 B
C414 XLII	CK62 ULS	C568 B	C1000 S
C214	CK63 ULS	C4500 B-BC	
C451 MATCHED PAIR	CK69 ULS	D230	PERCEPTION STUDIO
C414 XLS MATCHED PAIR	SE300 B		MICROPHONES 52
C414 XL II MATCHED PAIR	C391 B	HEADSETS48	P820 TUBE
C214 MATCHED PAIR	CK91	HSC171	P420
	CK92	HSC271	P220
	CK93	HSD171	P170
	CK94	HSD271	P120
	CK98		P120 LISB

Page **29** Page **28** 



## **C**12 VR

REFERENCE MULTIPATTERN TUBE CONDENSER MICROPHONE

 $\bigcirc \bigcirc \bigcirc \bigcirc$  88

### THE HOLY GRAIL OF MICROPHONES

Legendary tube sound for lead vocals, brass instruments and electric guitars

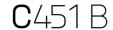
The C12 VR is the reference multipattern tube studio condenser microphone with nine polar patterns selectable by a remote control. Among sound engineers, the AKG C12 is considered the holy grail of microphones. This legendary microphone first built in the 1950s is one of the most famous tube microphones in history, and its successor is today's C12 VR.

The C12 VR is an enhanced version of the original C12, from the capsule sound to the original 6072A vacuum tube carefully handcrafted in Vienna, Austria.

- · The legendary AKG sound used on dozens of #1 hits an enhanced version of the highly sought-after AKG C12 built 1953-1960
- Edge-terminated CK12 capsule and original 6072A vacuum tube provide a sound that is simply beyond words
- · Selected state-of-the art components ensure low noise and reliable operation
- · Nine remotely selectable polar patterns for maximum flexibility and ease of use
- · Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: H15 T Shockmount, MK Tube, N12 VR Power supply, W42 Windscreen

Item Number: C12 VR 2221Z00040



REFERENCE SMALL-DIAPHRAGM CONDENSER MICROPHONE

### ONE FOR THE ROAD

for drums, percussion, acoustic guitar and strings

The C451 B is a small-diaphragm condenser microphone with the identical acoustical behavior of its predecessor, the legendary C451 EB + CK1 capsule, which was a best seller right from the start in 1969.

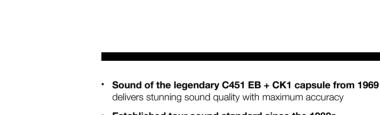
With its airy sound, high overload limit and improved engineering details, the C451 B continues the success story of this legend. The roadworthy design around the handcrafted capsule and the low-noise preamp electronics ensure impressive results even under very harsh conditions.

- delivers stunning sound quality with maximum accuracy
- · Established tour sound standard since the 1980s for excellent sound quality even under harsh on-stage conditions
- · Impressive sound pressure level capability of 155dB SPL allows close-miking of high-energy sound sources without distortion
- · Highly effective high-pass filter with 12dB/octave prevents low-end distortion caused by rumble or wind noise
- · Transformer-less preamp and surface mount technology provides extremely low distortion, highest reliability and less weight

Included accessories: W90 Windscreen, SA60 Standadapter, Microphone bag

#### Item Number:

C451 B Stereo Set 2895Z00210 C451 B 2895Z00010



Page 30

Harman Pro Group | 2012



Group

2012

# **C**414 Series

REFERENCE CONDENSER MICROPHONES

# ONE LEGENDARY NAME - TWO LEGENDARY SOUNDS

from lead vocals to every instrument in studio and on stage, the most versatile microphone ever

The C414 family has been one of the world's most widely used and respected studio and stage microphones. AKG continuously sets new benchmarks for features and technical specifications, responding to requests from ever-demanding recording studios, broadcast stations and audio engineers.

Everyone who is used to working with a C414 will find the acoustic advantages of an AKG large-diaphragm microphone very familiar. Since the mid-1980s, the C414 has been THE reference microphone of the recording industry and a proven workhorse for the stage.



- One-inch edge-terminated capsule gold-sputtered diaphragms ensure maximum reliability on the road
- High sound pressure level capability
  up to 158dB SPL and an incredible dynamic range of 152dB
- High sensitivity and extremely low self-noise one of the quietest microphones in the world (6dBa-A only)
- Super-flexible settings and workflow
- · Designed and engineered in Vienna, Austria



C414 XLS

REFERENCE MULTIPATTERN
CONDENSER MICROPHONE

O \aightarrow 8 8

### A LEGEND SINCE 1971

The most versatile microphone for vocals and instruments in studio and on stage

The C414 XLS multipattern condenser microphone offers a choice of nine polar patterns for the perfect sonic capture for every application. A peak hold LED displays even the shortest overload peaks. For live-sound applications and permanent installations, all controls can easily be disabled for trouble-free use.

The C414 XLS maintains the sonic character of the legendary C414 B-ULS, the most popular AKG C414 version since 1971. Engineered for highest linearity and neutral sound, it has been the most versatile large-diaphragm microphone for decades.

- Engineered for highest linearity and neutral sound for beautifully detailed recording of vocals and any acoustic instrument.
- · Nine selectable polar patterns
- for the perfect setting for every application
- Three attenuation levels (-6/-12/-18dB) for close-up recording or high-output sources of up to 158dB SPL
- Three switchable different bass-cut filters to reduce wind noise, subsonic noise or proximity effect
- Overload warning with audio peak hold LED to detect shortest audio peaks

Included accessories: H85 Universal shock mount, PF80 Pop filter, W414 Windscreen, Soundtool Case Medium

#### Item Number:

C414 XLS Stereo Set 3059Z00230 C414 XLS 3059Z00050



C414 XLII

REFERENCE MULTIPATTERN
CONDENSER MICROPHONE

O \air \air 8 8



C214

PROFESSIONAL
LARGE-DIAPHRAGM
CONDENSER MICROPHONE

### THE CLASSIC C12 SOUND

for recording of lead vocals and solo instruments in studio and on stage

The C414 XLII multi-pattern condenser microphone offers a choice of nine polar patterns for the perfect sonic capture for every application. A peak hold LED displays even the shortest overload peaks. For live-sound applications and permanent installations, all controls can easily be disabled for trouble-free use.

The C414 XLII version differs from the C414 XLS version in one major respect – the capsule. The C414 XLII's slight presence boost and impressive spatial reproduction are both similar to the legendary AKG C12 microphone from 1953.

### **ENGINEERED EXCELLENCE**

for recording of lead vocals and solo instruments in studio and on stage

The C214 large-diaphragm condenser microphone has been designed as a cost-effective alternative to the high-end C414 family. Like the C414, the C214 offers a supreme one-inch capsule on an integrated suspension to reduce mechanical noise. A switchable 20dB attenuation pad allows recording of loud sources of up to 156dB SPL. A switchable bass-cut filter allows close-up recording with almost no proximity effect.

The C214 captures sound by combining one capsule of the legendary C414 dual-capsule system and the patented AKG Back-Plate Technology, resulting in an outstanding performance close to the famous C414 XLII.

- Sonic character of the famous AKG C12 delivers astounding sound quality for lead vocals and solo instruments
- Nine selectable polar patterns for the perfect setting for every application
- Three attenuation levels (-6/-12/-18dB) for close-up recording or high-output sources of up to 158dB SPL
- Three switchable different bass-cut filters to reduce wind noise, stage vibration or proximity effect
- Overload warning with audio peak hold LED to detect shortest audio peaks

Included accessories: H85 Universal shock mount, PF80 Pop filter, W414 Windscreen, Soundtool Case Medium

Item Number: C414 XLII 3059Z00060

- Sonic character of the C414 XLII
   for beautifully detailed recording of lead vocals and solo instruments
- Outstanding dynamic range and ultralow noise for close-up recording of high-output sources of up to 156dB SPL
- Switchable 20dB attenuator and bass-cut filter for close-up recording and reduction of proximity effect
- Integrated suspension to reduce mechanical noise and vibration from stage
- Roadworthy design
   all-metal die-cast body with shock- and scratch-resistant finish

Included accessories: H85 Universal shock mount, Soundtool Case Medium

Item Number: C214 3185Z00010

Page **32** Page **33** 



## MATCHED PAIR STEREO SETS

### PERFECT TWINS

Harman Pro Group | 2012

for stereo recording of any acoustic instruments in studio and on stage

The AKG reference matched pair stereo sets are created by a sophisticated computer aided matching method. Selected from thousands individual microphones, both microphones of one matched pair show a maximum variance of 1dB at the frequency response and have identical sensitivity.

The matched pair stereo sets come in a top quality aluminum case including the individual measurement documents.

### All Products share these features:

- Computer aided matching method of both microphones for highest possible correlation of frequency responses by a maximum difference of 1dB.
- Selected from thousand of individual microphones for identically sensitivity of both microphones
- Perfect suited for stereo recording techniques by two identically matched microphones

The Matched pair is available for the C414 XLS, C414 XLII and the C214.



### **2**451

### MATCHED PAIR STEREO SET

The C451 B is a reference small-diaphragm condenser microphone. With its airy sound, high overload limit and improved engineering details, the C451 B continues the success story of its predecessor, the legendary C451 EB + CK1 capsule. The roadworthy design around the handcrafted capsule and the low-noise preamp electronics ensure impressive results even under very harsh conditions. Selected from thousands individual microphones, both microphones of the matched pair show a maximum variance of 1dB at the frequency response and have identical sensitivity.

### C451 Matched Pair Stereo Set Package includes:

- · 2 x C451
- 2 x Stand adapter
- 1 x Stereo mounting bar
- · 1 x Aluminum carrying case, Measurement documents



## **C**414 XLS

### MATCHED PAIR STEREO SET

The C414 XLS reference multipattern condenser microphone offers a choice of nine polar patterns for the perfect sonic capture for every application. The C414 XLS maintains the sonic character of the legendary C414 B-ULS, the most popular AKG C414 version since 1971. Engineered for highest linearity and neutral sound, it has been the most versatile large-diaphragm microphone for decades.

#### C414 XLS Matched Pair Stereo Set Package includes:

- · 2 x C414 XLS
- 2 x Elastic spider suspensions
- · 1 x Stereo mounting bar
- 1 x Aluminum carrying case, Measurement documents



## C414 XL ||

### MATCHED PAIR STEREO SET

The C414 XLII reference multi-pattern condenser microphone offers a choice of nine polar patterns for the perfect sonic capture for every application. The C414 XLII's slight presence boost and impressive spatial reproduction are both similar to the legendary AKG C12 microphone from 1953.

### C414 XL II Matched Pair Stereo Set Package includes:

- · 2 x C414 XL II
- 2 x Elastic spider suspensions
- 1 x Stereo mounting bar
- 1 x Aluminum carrying case, Measurement documents



### **C**214

#### MATCHED PAIR STEREO SET

The C214 large-diaphragm condenser microphone has been designed as a cost-effective alternative to the high-end C414 family. The C214 captures sound by combining one capsule of the legendary C414 dual-capsule system and the patented AKG Back-Plate Technology, resulting in an outstanding performance close to the famous C414 XLII.

#### C214 Matched Pair Stereo Set Package includes:

- · 2 x C214
- 2 x Elastic spider suspensions
- · 1 x Stereo mounting bar
- 1 x Aluminum carrying case, Measurement documents

Page **34** Page **35** 

2012

PROFESSIONAL SMALL-DIAPHRAGM MODULAR MICROPHONE SERIES

### JUST PURE SOUND

designed for the most demanding studio and broadcast applications

The ULS Series. Ultra Linear Series, offers four reference class small condenser mics. The series is intended primarily for studio and broadcast applications in which state-of-the-art performance is mandated. With the available cardioid, hypercardioid, omnidirectional, and highly directional shotgun capsules, the Ultra Linear Series offer an incredible flexible solution for speach, vocal, instrumental and anbient recordings.

Thanks to the ultra linear preamp the capsules have a vastly improved noise floor, permitting self noise performance in the range of 9 to 11dB-A. Maximum sound pressure levels in the range of 144dB can be attained with no greater than 0.5% distortion, giving the capsules a new level of overall performance. The ULS series microphones misses out on coloration, distortion and noise and offer just pure sound.

### All Products share these features:

- for unbelievable equivalent noise levels of 9 to 11dB-A only
- · Four different capsules available provides the right solution for every application
- · 1/2-inch true condenser technology with ULS design offers ruler-flat frequency responses
- Transformer-less preamp provides extremely low distortion and highest reliability
- Self-cleaning contact with huge contact area ensures reliable operation and extremely long life



**C**480

PROFESSIONAL MICROPHONE PRE-AMPLIFIER

### NOISE-FREE

for ULS capsules CK61, CK62, CK63, CK69 ULS

The C480 B is the pre-amp for the ultralinear series capsules, CK61, CK62, CK63, and CK69 ULS, and represents one of the quietest microphone amps ever built. The C480 B offers excellent audio quality and maximum flexibility. Its electronic circuitry coupled with a transformer-less output stage assures completely linear transfer characteristics across the entire frequency range, while achieving self-noise figures close to the theoretical minimum.

A specially designed output stage drives difficult loads like excessively long cables without harming the signal quality. The C480 B offers a two-step high-pass filter and two gain stages of either -10dB or +6dB.

- Sophisticated microphone preamp design for ultralow noise performance
- Transformer-less output provides extremely low distortion, highest reliability and less weight
- Switchable attenuation pad
- enables high SPL applications up to 144dB Switchable bass-cut filter eliminates rumble or footfall noise
- Specially designed output stage for difficult loads drives excessively long cables with no signal degradation

Included accessories: W32 Windscreen

Item Number: C480 B-ULS 2180Z00150



HASSLE-FREE

**C**480 B PROFESSIONAL MODULAR CONDENSER MICROPHONE

 $\bigcirc$ 

for distant instrument recording, MS and XY stereo techniques

The C480 B Combo is a combination of C480 pre amp and the

former-less output stage and assures completely linear transfer

The CK61 capsule is characterized by a ruler-flat frequency

self-noise figures close to the theoretical minimum.

recording studios as well as on stages worldwide.

characteristics across the entire frequency range, while achieving

response and an unmatchable consistent cardioid polar pattern. It

is the ideal choice for critical recording and live-sound applications

where consistent suppression of off-axis sound is an important

requirement. The CK61 ULS is widely used in broadcast and

CK61 ULS capsule. It offers excellent audio quality and maximum

flexibility. The electronic circuitry of the C480 B comes with a trans-



PROFESSIONAL CONDENSER MICROPHONE CAPSULE

 $\bigcirc$ 

### DISTORTION-FREE

for distant instrument recording, MS and XY stereo techniques

The CK61 ULS reference small condenser capsule is characterized by a ruler-flat frequency response and an unmatchable consistent cardioid polar pattern. It is the ideal choice for critical recording and live-sound applications where consistent suppression of off-axis sound is an important requirement. The CK61 ULS is widely used in broadcast and recording studios as well as on stages worldwide.

The CK61 ULS works exclusively with the C480 B pre-amp. To ensure an extra-long life and a reliable connection, the capsule is equipped with large-area, self-cleaning, gold-plated contacts. Careful attention to detail and highest manufacturing standards make the CK61 Ultra Linear Series capsule the choice of experienced technicians worldwide

- Sophisticated microphone preamp design for ultralow noise performance
- · Transformer-less output provides extremely low distortion, highest reliability and less weight
- · Specially designed output stage for difficult loads drives excessively long cables with no signal degradation
- · Cardioid polar pattern with excellent on-axis response for pure, pristine sound quality
- Self-cleaning contacts ensure reliable operation and long life

Item Number: C480 B Combo 2200Z00330

- · Cardioid polar pattern with excellent on-axis response for pure, pristine sound quality
- Self-cleaning contacts ensure reliable operation and long life
- · Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: W32 Windscreen

Item Number: CK61 ULS 2231Z00210

Page **37** Page 36

## ULS (CONTINUED)



Harman Pro Group | 2012

CK62 ULS

PROFESSIONAL CONDENSER
MICROPHONE CAPSULE



### **COLORATION-FREE**

for ambience recording and advanced stereo recording techniques

The CK62 ULS reference small-condenser capsule is characterized by a ruler-flat frequency response and an omnidirectional polar pattern. It is one of the most neutral small-diaphragm capsules ever, and a perfect choice for demanding applications such as classical-music recording. The CK62 ULS is widely used in recording studios, in opera houses and on theater stages around the world.

The CK62 ULS works exclusively with the C480 B pre-amp. To ensure an extra-long life and a reliable connection, the capsule is equipped with large-area, self-cleaning and gold-plated contacts. Careful attention to detail and the highest manufacturing standards make the Ultra Linear Series modular system the choice of experienced technicians worldwide.

### PROBLEM-FREE

high gain before feedback for noisy environments

The CK63 ULS reference small condenser capsule is characterized by a ruler-flat frequency response. Its consistent hypercardioid polar pattern provides unmatched channel separation, exceptional off-axis rejection and high gain before feedback. The CK63 ULS is widely used in broadcast and recording studios as well as on stages around the world.

The CK63 ULS works exclusively with the C480 B pre-amp. To ensure an extra-long life and a reliable connection, the capsule is equipped with large-area, self-cleaning, gold-plated contacts. Careful attention to detail and the highest manufacturing standards make the Ultra Linear Series modular system the choice of experienced technicians worldwide.

- Omnidirectional polar pattern for pure, pristine sound quality
- Self-cleaning contacts ensure reliable operation and long life
- Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: W32 Windscreen

Item Number: CK62 ULS 2231Z00220

- Hypercardioid polar pattern with excellent on-axis response for pure, pristine sound quality at high gain before feedback
- Self-cleaning contacts
   ensure reliable operation and long life
- Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: W32 Windscreen

Item Number: CK63 ULS 2231Z00250





## CK69 ULS

PROFESSIONAL SMALL CONDENSER MICROPHONE SHOTGUN CAPSULE

### POINT. SHOT. INTERVIEW.

for TV interviews, film close-ups and ambience recording

The CK69 ULS reference shotgun capsule delivers perfect results for film/ TV outdoor applications or indoor front-of-stage recording. It has a unique two-shotgun-capsules-in-one-microphone design, which enables quick and easy conversion from long- to short-distance applications. It is also a perfect microphone for interviews in noisy environments.

The CK69 ULS works exclusively with the C480 B pre-amp. To ensure an extra-long life and a reliable connection, the capsule is equipped with large-area, self-cleaning, gold-plated contacts. An eye for detail paired with the highest manufacturing standards makes the Ultra Linear Series capsules the choice of knowledgeable technicians worldwide.

- Sophisticated interference tube design provides maximum noise attenuation
- Two shotgun lengths in one microphone for a selectable operating distance
- Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: W48 Windscreen, W49 Windscreen

Item Number: CK69 ULS 2669Z00010

Page **38** 

Page **39** 

Group

\_ 2012

Section:

02

# BLUE LINE

HIGH-PERFORMANCE SMALL-DIAPHRAGM CONDENSER MICROPHONE SERIES

### DO THE TWIST

wherever speed, ruggedness and high sound quality

The Blue Line Series is a family of pre-polarized condenser capsules, all compatible with a supreme pre-amp module. Its robust Modulock™ bayonet coupling allows guick and easy interchanging of the capsules modules. All modules feature accurate axial response, uniform pattern control and low self noise. With the available cardioid, hypercardioid, omnidirectional and highly directional shotgun capsules, the Blue Line Series offers an incredible flexible solution for the most demanding speech, vocal, instrumental and ambient recordings.

The Blue Line Series is primarily designed for studio and broadcast applications. Thanks to the roadworthy and light-weight design the microphones are also often found in heavy-duty use on stages worldwide.



- · Five different quick interchangeable capsules allow a wide range of studio and broadcast applications
- · Half-inch back-plate condenser technology offers great sound performance and reliable quality
- Robust Modulock™ bayonet design allows quick and easy interchanging of the capsules
- Switchable bass-cut filter and attenuation pad enable high SPL applications and eliminate rumble or footfall noise
- Roadworthy but lightweight design for heavy-duty use in harsh environment without ballast



**SE**300 B HIGH-PERFORMANCE MICROPHONE PRE-AMPLIFIER

## **HEAVY-DUTY USE WITHOUT**

for Blue Line Series capsules CK91, CK92, CK93, CK94 and CK98

The SE300 B is the pre-amp for the Blue Line Series capsules CK91, CK92, CK93, CK94 and CK98. This system is designed for excellent audio quality and maximum flexibility. Its robust Modulock™ bayonet coupling allows quick and easy changing of the capsules. The state-of-the-art electronics design ensures high RF immunity in critical environments.

The SE300 B provides a switchable bass roll-off/attenuator with three positions: flat, 75Hz and 10db attenuation.

- Extremely compact, reliable circuitry ensures high RF immunity in critical environments
- Switchable attenuation pad for high SPL applications up to 144dB
- Switchable bass-cut filter eliminates rumble or footfall noise
- Universal phantom powering from 9V to 52V for operating with phantom power supply
- Robust Modulock™ bayonet design allows quick and easy interchanging of the capsules

Included accessories: SA60 Standadapter Item Number: SE300 B 2439X00080



**C**391 B HIGH-PERFORMANCE CONDENSER MICROPHONE



HIGH-PERFORMANCE CONDENSER MICROPHONE CAPSULE



### A COMPACT SOLUTION

for vocal and instrument recording, MS and XY stereo techniques

The C391 B high-performance small-diaphragm condenser microphone is a combination of the Blue Line Series CK91 and the SE 300 pre-amplifier. The microphone has a cardioid polar pattern, a low self-noise and very good transient response for a bright and brilliant sound. It also features the ability to quickly interchange its capsule with one of the other capsules of the Blue Line Series, making it an excellent mic for demanding broadcast applications.

The C391 B provides a switchable bass rolloff/attenuator with three positions: flat. 75Hz and 10db attenuation.

### A OUICK FIX

for live broadcasting and studio productions

The CK91 high-performance small condenser capsule is characterized by a smooth and well-balanced frequency response and a consistent cardioid polar pattern. It is the ideal choice for critical live and studio broadcast applications where consistent suppression of off-axis sound is required.

The CK91 is part of the Blue Line Series and works exclusively with the SE300 B pre-amp module. Its robust Modulock™ bayonet coupling allows quick and easy changing of the capsules.

- Precise cardioid polar pattern for uncolored sound quality and high gain before feedback
- Switchable attenuation pad enables high-SPL applications up to 144dB
- · Switchable bass-cut filter eliminates rumble or footfall noise
- · Universal phantom powering from 9 to 52V for operating with phantom power supply
- Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: SA60 Standadapter, W90 Windscreen

Item Number: C391 B 2442Z00010

- Robust Modulock™ bayonet design allows quick and easy changing of the capsules
- · Precise cardioid polar pattern for uncolored sound quality and high gain before feedback
- · Self-cleaning contacts ensure reliable operation and long life

Included accessories: W90 Windscreen

**Item Number**: CK91 2439Z00010

Page 40 Page **41** 

Group | 2012

Section:

02

## BLUE LINE (CONTINUED)



**CK**92

HIGH-PERFORMANCE CONDENSER MICROPHONE CAPSULE

 $\bigcirc$ 



**CK**93

HIGH-PERFORMANCE CONDENSER MICROPHONE CAPSULE

Q

### CLOSE-UP

for close instrument miking and ambience pickup

The CK92 is a high-performance small condenser capsule with an omnidirectional polar pattern. It offers exceptionally neutral presentation of a source in its ambient sound field, providing consistent results regardless of the distance between microphone and source. Due to its nondirectional pickup, it is free of proximity effect and perfect for close-up miking of instruments, as well as for ambience recording.

The CK92 is part of the Blue Line Series and works exclusively with the SE300 B pre-amp module. Its robust Modulock™ bayonet coupling allows quick and easy changing of the capsules.

### HIGHER GAIN BEFORE FEEDBACK

for vocals and instruments, wherever off-axis sound suppression is important

The CK93 high-performance small condenser capsule is characterized by a smooth and well-balanced frequency response and a consistent hypercardioid polar pattern. It provides greater attenuation of off-axis sound and more direct sound. Thus it is the ideal choice for critical live and studio broadcast applications where consistent suppression of off-axis sound is required.

The CK93 is part of the Blue Line Series and works exclusively with the SE300 B pre-amp module. Its robust Modulock™ bayonet coupling allows quick and easy changing of the capsules modules.

- Omnidirectional polar pattern for pure, pristine sound quality
- Robust Modulock™ bayonet design allows quick and easy changing of the capsules
- Self-cleaning contacts
   ensure reliable operation and long life

Included accessories: W90 Windscreen
Item Number: CK92 2439Z00020

- Hyper-cardioid polar pattern with excellent on-axis response for best sound quality at highest gain before feedback
- Robust Modulock™ bayonet design allows quick and easy changing of the capsules
- Self-cleaning contacts
   ensure reliable operation and long life

Included accessories: W90 Windscreen

Item Number: CK93 2439Z00030



CK94
HIGH-PERFORMANCE
CONDENSER MICROPHONE

CAPSULE

estime in in in in in in in

**CK**98

HIGH-PERFORMANCE SHORT SHOTGUN CONDENSER MICROPHONE CAPSULE

### ADVANCED STEREO MIKING

for interviews and M/S stereo technique applications

The CK94 high-performance small condenser capsule is characterized by a smooth and well-balanced frequency response. Its figure-eight polar pattern picks up sound arriving from opposite directions and efficiently suppresses off-axis sounds. Thus it is the perfect tool for applications where sound sources face each other, as in broadcast-interview and roundtable situations. It is also perfect as a side microphone in M/S stereo technique.

The CK93 is part of the Blue Line Series and works exclusively with the SE300 B pre-amp module. Its robust Modulock™ bayonet coupling allows quick and easy changing of the capsules.

### AN EASY CATCH

for broadcasting and theater productions

The CK98 high-performance small condenser capsule combines high sensitivity and controlled directivity. It offers excellent reach, thanks to a very tight polar pattern and exceptionally low self noise. Small size and low weight make the CK98 ideal for boom applications. The smooth, wide-band frequency response makes it a superb choice for edge-of-stage and ceiling placement in theaters.

The CK98 is part of the Blue Line Series and works exclusively with the SE300 B pre-amp module. Its robust Modulock™ bayonet coupling allows quick and easy changing of the capsules.

- Figure-eight polar pattern with accurate axial response for advanced stereo miking techniques
- Robust Modulock™ bayonet design allows quick and easy changing of the capsules
- Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: W90 Windscreen

Item Number: CK94 2439Z00060

- Sophisticated interference tube design for noise attenuation in difficult environments
- Robust Modulock™ bayonet design allows quick and easy changing of the capsules
- Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: W98 Windscreen
Item Number: CK98 2439Z00040

Page **42** Page **43** 

Pro

Group

\_

2012

Section:



C747 V11

PROFESSIONAL SHOTGUN CONDENSER MICROPHONE

### A HISTORY OF SOUND

for use in broadcast and recording studios, theaters and conferences

The C747 V11 is a professional shotgun condenser capsule with a flat frequency response and a clean off-axis response. Due to its brilliant sound reproduction, it is perfect for guitar, piano, drum and overhead recordings. Thanks to its inconspicuous appearance, it is also widely used as a speech and lectern microphone.

The C747 V11 features an integrated RFi shield to block out unwanted interference from mobile phones, wireless microphones and other wireless devices. The C747 V11 ships with an extensive accessory set including a shock mount adapter, mini gooseneck, stand adapter, mounting clamp. thread link and windscreen.

· Enhanced, hypercardioid polar pattern eliminates noise from the sides

· RFi shielding technology prevents interference noise from mobile phones

· Withstands high sound pressure levels for close up miking of loud sources

· Small and inconspicuous for mobile and installed solutions

 Extensive accessory set included for a wide range of mounting possibilities

Included accessories: H47 Shock mount, MSH70 Short gooseneck, SA47 Standadapter, SHZ80 Screw link, W70 Windscreen

Item Number: C747 V11 2226Z00110

PROFESSIONAL SMALL CONDENSER MICROPHONE SHOTGUN CAPSULE

### POINT, SHOT, INTERVIEW. AN EASY CATCH

for TV interviews, film close-ups and ambience recording

The CK69 ULS professional shotgun capsule delivers perfect results for film/TV outdoor applications or indoor front-of-stage recording. It has a unique two-shotgun-capsules-in-one-microphone design, which enables quick and easy conversion from long- to short-distance applications. It is also a perfect microphone for interviews in noisy environments.

The CK69 ULS works exclusively with the C480 B pre-amp. To ensure an extra-long life and a reliable connection, the capsule is equipped with large-area, self-cleaning, gold-plated contacts. An eye for detail paired with the highest manufacturing standards makes the Ultra Linear Series capsules the choice of knowledgeable technicians worldwide.

for broadcasting and theater productions

HIGH-PERFORMANCE SHORT

SHOTGUN CONDENSER

MICROPHONE CAPSULE

The CK98 high-performance small condenser capsule combines high sensitivity and controlled directivity. It offers excellent reach, thanks to a very tight polar pattern and exceptionally low self noise. Small size and low weight make the CK98 ideal for boom applications. The smooth, wide-band frequency response makes it a superb choice for edge-of-stage and ceiling placement in theaters.

The CK98 is part of the Blue Line Series and works exclusively with the SE300 B pre-amp module. Its robust Modulock™ bayonet coupling allows quick and easy changing of the capsules.

## **C**568 B

PROFESSIONAL SMALL CONDENSER SHOTGUN MICROPHONE

### ZOOM IN

For theaters, houses of worship, film and TV productions

The C568 B professional small condenser capsule combines high directivity and a wide frequency range. It is a perfect tool for theater, sound reinforcement and film/ TV applications. Due to its compact and lightweight design, the C568 B is ideal for camera-mount use.

Below 500Hz, it functions as a hypercardioid microphone: above 500Hz, the acoustic interference tube introduces increasing directivity. A switchable 12dB/octave 120Hz bass roll-off filter effectively suppresses impact and wind noise. The C568 B's rugged, all-metal body contains the built-in preamp, which requires 9-52V phantom power. The package includes a special foam windscreen as well as a stand adapter.

- Sophisticated interference tube design provides maximum noise attenuation
- Two shotgun lengths in one microphone for a selectable operating distance
- Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: W48 Windscreen, W49 Windscreen

Item Number: CK69 ULS 2669Z00010

- Sophisticated interference tube design for noise attenuation in difficult environments
- Robust Modulock™ bayonet design allows quick and easy changing of the capsules
- Carefully handcrafted in Vienna, Austria meticulous attention to detail ensures highest quality

Included accessories: W98 Windscreen Item Number: CK98 2439Z00040

- Sophisticated interference tube design provides maximum noise attenuation
- Integrated, switchable bass roll-off filter for minimized mechanical noise
- Compact and lightweight design ideal for camera-mount use

Included accessories: W68 Windscreen

**Item Number**: C568 B 2168Z00040

Page **44** Page **45**  Harman Pro Group | 2012



## **C**4500 B-BC

PROFESSIONAL FRONT-ADDRESS CONDENSER MICROPHONE

 $\bigcirc$ 

### IN THE FACE

for live broadcast work and close miking of loud sound sources

The C4500 B-BC large-diaphragm condenser microphone in front-addressed format is specially designed for on-air broadcast work. It provides a cardioid pickup with voice-friendly tuning and a low proximity effect, as well as high RF/ EMI insensitivity. The exceptional low self-noise (8dB-A) and its 165dB maximum SPL capability also make the C4500 B-BC a great tool for close-miking of loud instruments like bass drums, brass instruments and guitar amps.

The C4500 B-BC comes complete with an H85 spider-type shock mount, W4000 windscreen and a metal carrying case.

 Minimized proximity effect for unchanged sound at varying distances

· Ultralow 8dB-A self-noise for demanding studio and broadcast applications

- · Withstands extreme sound pressure levels distortion-free operation for sources up to 165db SPL
- · Transformerless output circuit ensures zero susceptibility to RF and EMI
- · Multilayer pop screen filter to minimize blowing noise

Included accessories: W4000 Windscreen, H85 Universal shock mount

Item Number: C4500 B-BC 2820X00120



**D**230

HIGH-PERFORMANCE DYNAMIC ENG MICROPHONE

### FAR-REACHING

for ENG/EFP application

The D230 is a rugged dynamic ENG microphone that delivers exceptional sensitivity and clarity. For decades it has been a standard in the demanding news-gathering field. Due to its omnidirectional pickup, it is insensitive to varying speech distances. An integrated windscreen efficiently reduces wind noise and plosives.

The D230 features an extended shaft for easy placement of station flags without typical handling problems. The body is made of extremely rugged die-cast metal with a nonreflective surface for low-profile on-camera operation.

· Omnidirectional polar pattern for unchanged sound at varying speech distances

· Rugged all-metal body for heavy-duty use and longest lifetime

· Integrated windscreen minimizes wind noise and plosives

· Extended microphone shaft for ease of handling

Included accessories: SA44 Stand Adapter Item Number: D230 2558X00020

Page 46

Group

\_ 2012

Section:

02



## **HSC**171

PROFESSIONAL HEADSETS WITH CONDENSER MICROPHONE

 $\bigcirc$ 

### LISTEN IN, SPEAK OUT

· On-ear, closed-back design

for best audio quality

Switchable bass-cut filter

minimizes rumble and wind noise

Item Number: HSC171 2955X00280

for highest possible noise attenuation

· Condenser microphone on flexible boom

Included accessories: W444 Windscreen, Velvet Earpads

for recording, intercom, ENG/EFP and video production

The HSC171 professional closed-back, supra-aural studio headset provides extraordinary noise insulation, perfect for use in loud environments. The headset combines the K171 MKII studio headphones with a high-performance condenser microphone. The flexible microphone arm mutes the microphone automatically as it is moved up. The microphone can be mounted to the left or right side, depending on personal preference and available space.

The HSC171 features a switch in the headband that mutes the audio just as soon as the headphones are taken off. The professional six-pin mini XLR connector allows a guick replacement of



- Condenser microphone on flexible boom for best audio quality
- · Auto-mute for headphone and microphone prevents feedback
- · Switchable bass-cut filter minimizes rumble and wind noise
- · Self-adjusting headband allows extended wear without discomfort

Included accessories: W444 Windscreen, Velvet Earpads

Item Number: HSC271 2955X00290



### **HSC**271

PROFESSIONAL HEADSETS WITH CONDENSER MICROPHONE

### WINNING COMBINATION

for intercom, ENG/EFP, recordings and video production

The HSC271 professional circum-aural, closed-back headset is a standard for intercom, ENG/EFP work and video production. It is based on the successful K271 MKII Studio headphones combined with a high-performance condenser microphone. The flexible microphone arm mutes the microphone automatically as it is moved up. The microphone can be mounted to the left or right side, depending on personal preference and available space.

The HSC271 features a switch in the headband that mutes the audio just as soon as the headphones are taken off. The highquality six-pin mini XLR connector allows a quick replacement of the cable.



## **HSD**171

PROFESSIONAL HEADSETS WITH DYNAMIC MICROPHONE

### RUGGED AND READY

for recording, intercom, ENG/EFP and video production

The HSD171 professional closed-back, supra-aural studio headset provides an extraordinary noise insulation, perfect for use in loud environments. The headset combines the K171 MKII studio headphones with a rugged dynamic microphone. The flexible microphone arm mutes the microphone automatically as it is moved up. The microphone can be mounted to the left or right side, depending on personal preference and available space.

The HSD171 features a switch in the headband that mutes the audio just as soon as the headphones are taken off. The rugged six-pin mini XLR connector allows a guick replacement of the



## **HSD**271

PROFESSIONAL HEADSETS WITH DYNAMIC MICROPHONE

### DYNAMIC DIALOGUE

for intercom. ENG/EFP, recordings and video production

The HSD271 professional circum-aural, closed-back headset is a standard for intercom, ENG/EFP work and video production. It is based on the successful K271 MKII Studio headphones combined with a rugged dynamic microphone. The flexible microphone arm mutes the microphone automatically as it is moved up. The microphone can be mounted to the left or right side, depending on personal preference and available space.

The HSD271 features a switch in the headband that mutes the audio just as soon as the headphones are taken off. The plug-in cable with a six-pin mini XLR connector allows a guick replacement of the cable.

On-ear, closed-back design for highest possible noise attenuation

- · Self-adjusting headband allows extended wear without discomfort
- · Dynamic microphone for maximum robustness

Included accessories: W444 Windscreen, Velvet Earpads

Item Number: HSD171 2955X00260

· Around-ear, closed-back design for high comfort and high noise attenuation

· Sealed design

for recordings without unwanted spill

- · Dynamic microphone on flexible boom for maximum robustness
- · Auto-mute for headphone and microphone prevents feedback and protects headphones when not in use
- · Self-adjusting headband allows extended wear without discomfort

Included accessories: W444 Windscreen, Velvet Earpads

Item Number: HSD271 2955X00270

Page 48



Page **49** 

4

2012 Section:

大 A





Harman Pro Group | 2012

**C**4000 B HIGH-PERFORMANCE MULTIPATTERN CONDENSER MICROPHONE  $\bigcirc \bigcirc$  8



**C**3000 HIGH-PERFORMANCE LARGE-DIAPHRAGM CONDENSER MICROPHONE  $\bigcirc$ 

### **MELLOW FELLOW**

The best kept secret for thin vocals and instruments

The C4000 B is a high-performance multipattern large-diaphragm microphone with exceptionally high headroom and extremely low self-noise. It is among the condenser microphones with the widest dynamic range available today, and it will give equally excellent results in the studio and on stage.

Due to its warm and dark-sounding character, it is known in the pro-audio world as an insider's tip for thin vocals, bright brass instruments and acoustic guitars. Beyond that, it is designed for miking a broad range of instruments from electric guitar to kick drum.

### A SOUND INVESTMENT FOR **EVERY STUDIO**

A studio and on-stage standard for vocals, guitar, drums and brass instruments

The C3000 high-performance large-diaphragm condenser microphone has been a standard for live applications and studio recording for almost two decades. It is an excellent choice for vocals, electric and acoustic guitars, drum overhead and brass instrument miking. The switchable attenuation pad and low-cut filter enable high SPL up to 150dB and eliminate proximity effect.

The redesigned C3000 presents itself as a cost-effective, rugged workhorse in a sleek and classy finish.

- Genuine one-inch dual-diaphragm condenser transducer for a warm and dark-sounding character
- · Selectable polar patterns (cardioid, hypercardioid and omni) for a wide range of applications due to dual-capsule design
- · One of the most noise-free condenser microphones available today

by the use of ultralow-noise electronic components

- · Transformerless electronic design for high SPL capability and low distortion
- Switchable 10dB attenuation pad allows close-in miking at extremely high sound pressure levels

Included accessories: W4000 Windscreen, H85 Universal shock mount, Soundtool Case Medium

Item Number: C4000 B 2820X00110

- Proven performance for more than 15 years the standard for live applications and studio recording.
- Ultralow-noise electronics and switchable attenuation pad enable high dynamic range and allow SPL up to 150dB
- Switchable low-cut filter eliminates proximity effect
- Classic sound made affordable gold-sputtered one-inch capsule tuned in the tradition of AKG's sonic expertise
- Heavy-duty die-cast metal housing provides maximum protection on stage and in the studio

Included accessories: H85 Universal shock mount, Soundtool Case Medium

Item Number: C3000 2785X00230



**C**2000 B SMALL-DIAPHRAGM CONDENSER MICROPHONE  $\bigcirc$ 

### THE FIRST STEP INTO THE STUDIO WORLD

for recording of vocals, brass and percussion

The C2000 B is a small-diaphragm condenser microphone for vocals, brass and percussion in the studio. Designed with AKG expertise and valuable customer input from all over the world, the C2000 B contains the essence of six decades of microphone

Thanks to the patented capsule design, the C2000 B impresses with a good transient response and a smooth low end. Moreover, its low-noise electronics ensure low distortion and a high dynamic range. A must-have for every project studio.



**C**1000 S HIGH-PERFORMANCE SMALL-DIAPHRAGM CONDENSER MICROPHONE  $\odot$ 8

### THE SWISS ARMY KNIFE OF MICROPHONES

for vocal and instrumental recording, on stage, in ENG/EFP and video production

The C1000 S professional small-diaphragm condenser microphone is extremely popular for its versatility. It is suitable for recording and live-sound applications as well as for ENG/EFP and video productions. If no phantom power is available, the C1000 S can be powered by a standard 9V battery. With its battery monitoring electronics, a red LED lights up when the remaining battery life falls below 45 minutes.

The polar pattern can quickly be switched from cardioid to hypercardioid with the unique PPC1000 Polar Pattern Converter. The PB1000 Presence Boost Adapter adds more clarity to speech and instrument sounds.

- Patented capsule design for sound quality close to that of large-diaphragm microphones
- · Low-noise electronics ensure low distortion and a high dynamic range
- · Cardioid polar pattern for multiplicity of applications
- · Internal windscreen protects from wind and breath-generated pops
- Switchable attenuation pad and low-cut filter enable high SPL and eliminate proximity effect

Included accessories: H85 Universal shock mount, Soundtool Case Medium

Item Number: C2000 B 2786X00110

- · Powered by internal 9V battery or by phantom power 48V enables for use with any equipment and mobile application
- · Presence boost adapter improves clarity and definition of any sound source
- · Unique polar pattern converter allows the microphone to be switched from cardioid to hypercardioid
- Battery status LED for reliable monitoring of remaining battery life
- · Adaptable polar pattern and presence boost option allow highest versatility for every application

Included accessories: W1000 Windscreen, SA63 Standadapter

Item Number: C1000 S 2331X00070

Page 50 Page **51** 





Harman Pro Group | 2012



## P820 Tube

HIGH-PERFORMANCE TUBE CONDENSER MICROPHONE

### **GREATER IN SPIRIT. LARGER THAN LIFE**

for highlighting lead vocals, brass instruments, electric guitars and drums

The Perception P820 Tube high-performance multipattern tube microphone is an excellent tool for highlighting lead vocals, brass instruments, electric guitars and drums. With its dual one-inch diaphragm capsule and the advanced ECC83 dual-triode circuitry, the Perception P820 Tube delivers real tube sound and raises the bar in its class of affordable tube microphones.

The remote control unit allows selection of nine different pickup patterns from omnidirectional to cardioid to figure-eight. It also offers controls for the switchable bass-cut filter and the attenuation pad. The Perception P820 Tube comes complete with a spider-type shock mount and a metal carrying case.

- ECC83 dual-triode tube circuitry emphasizes even-order harmonics for rich, smooth and three-dimensional tube sound
- · Remote control unit for the perfect choice of polar patterns, bass-cut filters and attenuation pad
- Dual one-inch diaphragm microphone with nine selectable polar patterns for the perfect setting
- Switchable bass-cut filter reduces unwanted rumble or footfall noise
- A 20dB attenuation pad for high-SPL applications up to 155dB

Included accessories: P820 Spider Suspension, Soundtool Case Medium, P820 Cable

Item Number: P820 Tube 3101H00100



P420 HIGH-PERFORMANCE MULTIPATTERN CONDENSER MICROPHONE  $\bigcirc \bigcirc 8$ 

**P**220 LARGE-DIAPHRAGM CONDENSER MICROPHONE  $\bigcirc$ 

### BEAUTIFUL SOUNDSCAPES

ideal for advanced stereo miking techniques

The Perception P420 is a high-performance multipattern largediaphragm true condenser microphone for demanding professional studio recording applications. Offering high sensitivity and 155dB maximum SPL, the Perception P420 delivers a warm, transparent sound quality perfectly suited for ensemble recording, grand piano, woodwind and brass instruments, as well as drums and percussion. With three selectable polar patterns - cardioid, omnidirectional or figure-eight – it is an ideal tool for stereo miking techniques and ambient recording.

The Perception P420 chassis is made of precision-tooled zinc/aluminum alloy with a dent resistant stainless-steel grille. It comes complete with a spider-type shock mount in an aluminum carrying case.

### SOUND OF SUCCESS

for lead vocals, acoustic guitar and brass instruments

The Perception P220 is a large-diaphragm true condenser microphone offering a warm and clear sound for lead vocals, acoustic quitar and brass instruments. A switchable bass-cut filter and attenuation pad make it perfectly suited for use on loud sound sources with sound pressure levels up to 155dB SPL. The rugged and roadworthy design also makes the Perception P220 a perfect choice for on-stage applications.

The Perception P220 represents the most popular and successful microphone within the Perception Series. It comes complete with a spider-type shock mount in an aluminum carrying case.

- One-inch dual-diaphragm microphone with three selectable polar patterns for the perfect setting
- · Low-noise electronics and transformer-less output for high dynamic range and high-SPL capability at low distortion
- · Switchable bass-cut filter eliminates rumble or footfall noise
- · Switchable attenuation pad for high-SPL applications up to 155dB
- Designed and engineered in Vienna, Austria for legendary, pristine AKG sound

Included accessories: SH300 Spider Suspension, Soundtool Case Medium

Item Number: P420 3101H00090

- · One-inch large-diaphragm, true condenser transducer delivers a classic warm and clear sound
- · Rugged all-metal body and robust design a reliable and roadworthy tool
- · Switchable bass-cut filter eliminates rumble or footfall noise
- · Switchable attenuation pad for high-SPL applications up to 155dB
- · Designed and engineered in Vienna, Austria contains the essence of six decades of mic engineering

Included accessories: SH300 Spider Suspension, Soundtool Case Medium

**Item Number**: P220 3101H00080

Page **52** Page **53** 





SMALL-DIAPHRAGM CONDENSER MICROPHONE



P120 LARGE-DIAPHRAGM CONDENSER MICROPHONE  $\bigcirc$ 

### AT THE POINT

Harman Pro Group | 2012

for recording of overheads, percussion, acoustic guitars and strings

The Perception P170 is a small-diaphragm condenser microphone for recording of overheads, percussions, acoustic guitars and strings. Its lightweight 1/2-inch true condenser transducer diaphragm delivers outstanding clarity and transient response. A switchable attenuation pad enables the Perception P170 to be used close to sound sources delivering up to 155dB SPL.

The Perception P170 utilizes the experience from sound engineers around the world and is considered an affordable alternative to the legendary AKG C451 B. Incorporated in a heavy-duty, all-metal chassis, it delivers the legendary AKG sound to project studios and to every stage.

### CLEAR, ACCURATE, AFFORDABLE,

for vocals, speech and instrument recording in project studios

The Perception P120 is a 2/3-inch diaphragm true condenser microphone that offers solidly built quality, outstanding performance and excellent value. The low-mass diaphragm delivers a clear sound with accurate sonic detail for vocals, speech and instrument recording in project studios.

The Perception P120 provides a switchable 20dB attenuation pad for high-SPL applications up to 150dB and a bass-cut filter to eliminate rumble noise. Incorporated in a heavy-duty, all-metal chassis, it delivers the legendary AKG sound to project studios and to every stage.

- · Lightweight diaphragm delivers outstanding clarity and transient response
- · Transformer-less electronics for full dynamic range and lowest distortion
- · Rugged all-metal body and robust design withstand tough day-to-day use
- · Cardioid polar pattern for multiplicity of applications
- · Switchable attenuation pad for high-SPL applications up to 155dB

**Item Number**: P170 3101H00070

Included accessories: Stand Adapter Perception

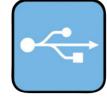
- · 2/3-inch diaphragm true condenser capsule with integrated pop filter
- delivers a clear sound with accurate sonic detail
- · Rugged all-metal body and robust design withstand tough day-to-day use
- Switchable bass-cut filter eliminates rumble or footfall noise
- Switchable attenuation pad for high SPL applications up to 150dB SPL
- Designed and engineered in Vienna, Austria contains the essence of six decades of mic engineering

Included accessories: Stand Adapter Perception

Item Number: P120 3101H00050



PERCEPTION



## **P**120 USB

USB-EQUIPPED CONDENSER MICROPHONE

 $\bigcirc$ 

### BRINGS AKG STUDIO OUALITY TO YOUR DESKTOP

creates professional recordings in your home

The Perception P120 USB is a USB-equipped condenser microphone for podcasts, voiceovers and studio-quality rehearsal recordings. It is a real plug-and-play device for professional-quality recording quickly and easily without any installation or drivers. Using the USB standard, it connects to

In its class, the Perception P120 USB is the only USB microphone with an integrated analog-to-digital converter with 24-bit and 128x oversampling. Instead of the usual one-chip-solutions the high-quality analog-to-digital converter delivers a clear sound with accurate sonic detail and low noise.

- · High-quality analog-to-digital converter for convincing sound quality at low noise
- Plug and play for Windows 7/Vista/XP and OS X no installation, no drivers, no reboot required
- · 2/3-inch diaphragm true condenser capsule delivers a clear sound with accurate sonic detail
- · Switchable attenuation pad and bass-cut filter withstands loud signals up to 150dB and rejects rumble noise
- · Designed and engineered in Vienna, Austria contains the essence of six decades of mic engineering

Included accessories: USB Cable Perception 120 USB cable, Stand Adapter Perception, Tripod

Item Number: P120 USB 3101H00060

Page **55** Page 54

