YOUR WIRELESS FUTURE. AKG ACOUSTICS AKG ACOUSTICS SEED TO SEE SEED TO SEED TO SEE SEED TO WMS 400. AKG.WIRELESS.SOUNDS.BETTER AUTO-SETUP FUNCTION

AUTO-SETUP FUNCTION

FOR EASE OF USE

GROUP

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GROUP

GROUP EASY TRAN<mark>S</mark>MITTER PROGR<mark>a</mark>mming <sup>1</sup> 760 to 790, 790 to 820, 835 to 863 MHz Audio outputs balanced XLR and unbalanced TS 1/4" iack balanced level switchable to -30 or 0 dBm The frequency is downloaded from the receiver 200 x 140 x 44 mm (7.8 x 5.5 x 1.7 in.) Standard accessories RMU 400 rack-mount kit, power supply, AUTOMATIC FREQUENCY SEARCH AND FREQUENCY MANAGEMENT DATABASI ТНЕ INFRA-RED DATA TRANSMISSION LINK Carrier frequency ranges 650 to 680, 680 to 710, 720 to 750 REHEARSAL HODE Audio bandwidth 35 to 20,000 Hz 0.7 % typical at rated deviation / 1 TURE S/N Ratio (A-weighted) Transmitting frequency in MHz 2100 mAh AA size rechargeable battery: 8 hrs. 229 x 52.5 mm max. dia. (9 x 2 in. Net Weight 220 g (7.8 oz.) BATTERY LIFE DISPLAY INTEGRATED CHARGING CONTACTS 760 to 790, 790 to 820, 835 to 863 MHz E S S REL < 0,7 % typical at rated deviation / 1 kH S/N Ratio (A-weighted) 120 dB (A) typical RF output 50 mW max. (ERP) Battery life 1.5 V AA size alkaline batterie: 6 hours: 1.2 V NiMH 2100 mAh AA size rechargeable battery: 8 hrs. Standard accessories 1 AA size alkaline batterie, belt clip GOTO 3 Keep going 1—25, P.O.B. 158, A-1230 Vienna/AUSTRIA, i4-0\*, Fax: (+43 1) 86 654-7516, www.akg.com, e-mail: sales@akg.com 6) 83200 888, hotline@akg.com QUICK-CHARGE FUNCTION FOR GENTLE BATTERY CHARGING H A Harman International Company Tel: (+49 89) 87 16-0, Fax: (+49 89) 87 16-200, www.akg.com/de, e-mail: infode@akg.com Plug the transmitter into the charger for charging batterie 14 Airpark Center Drive, Nashville, TN 37217, U.S.A., Tel: (+1 615) 620-3800, EASY BATTERY MANAGEMENT WWW.AKG.COM THE FUTURE IS NOW

AUTOMATIC FREQUENCY SEARCH The receiver will automatically scan its frequency band, find interference-free frequencies, and transmit the related data to the transmitter by infrared. PROGRAMMABLE DISPLAY Shows the most important system parameters at a glance.

Records the most important system parameters during the soundcheck.

Up to 12 channels can be operated simultaneously within a single subband.\*

he LC display uses red/green bicolor backlighting for asy programming. asy operating status monitoring even from a distance.

Allow you to connect plug-in antennas, remote antennas, or even a complex antenna network.

PRESET DISPLAY WITH AUDIO AND RF BARGRAPHS

If, for instance, the transmitter batteries are running

preset as well as audio and RF levels.

WARNING DISPLAY

INFRA-RED RADIATOR FOR TRANSMITTER PROGRAMMING

1/4" AUDIO OUTPUT

Half-rack case for easy, space-saving rack mounting.

INFRARED TRANSMISSION DISPLAY

he receiver is downloading frequency setup data

REHEARSAL FUNCTION

ON/OFF SWITCH RECESSED LEVEL CONTROL
The output level control is recessed to prevent unintentional readjustment.

FREQUENCY SEARCH DISPLAY

REHEARSAL MODE DISPLAY

The receiver can record dropouts and relat arameters as the transmitter is moved around

MULTI-CHANNEL CAPABILITY

Transmitter programming at the push of a button.

"SCPM"-SINGLECELL POWER MANAGEMENT &

BATTERY CAPACITY DISPLAY

INTEGRATED CHARGING CONTACTS

Light, convenient, compact, sturdy.

The HT 400 handheld transmitter is available in two versions:

The Varimotion diaphragm

The Doubleflex shock mount

CAPSULE CASE

METAL WEIGHT

wever petore had it been possible to make a microphone diaphragm who, thickness varied along its diameter. The VARIMOTION technique tunes the diaphragm itself to the desired resonance frequency, eliminating the need for tuning resonators in the microphone body.

The result is a better sound than ever before.

This two-stage shock mount suppresses handling and cable noise almo completely, so the audience will only hear the sound of your voice.

RESONANCE CAVITY

\$ 8 8 8 8 8 8 S

The frequency is being downloaded from the receiver

NDFEBR-MAGNET RESONANCE CAVITY -

FREQUENCY DOWNLOAD FUNCTION FOR QUICK SETUP

Accurate battery capacity countdown indication in hours.

ensures minimum operating cost and ultimate convenience.

Professional vocal microphone elements will make your voice cut through the loudest mix. Choose either the sheer power of the D 880M or the accurate clarity of the C 900M. Your voice is the reference.

PB 1000 PRESENCE BOOST ADAPTER
The supplied, detachable PB 1000 Presence Boost
Adapter provides a high-frequency rise of 3 to 5 dB

AF 5.00

Local frequency prese

A single AA size 1.5 V dry or NiMH rechargeable battery will last for up to eight hours. Plug-in charging mode for rechargeable batteries

HT 400 / D 880M DYNAMIC MICROPHONE HT 400 / C 900M CONDENSER MICROPHONE

AKG

888888

Frequency in MHz

PT **400** 

tough usage on stage.

RUGGED MINI XLR CONNECTOR

INFRA-RED SENSOR

ON-MUTE/PRG-OFF SWITCH

INPUT GAIN CONTROL
Sets the gain of the audio input sta

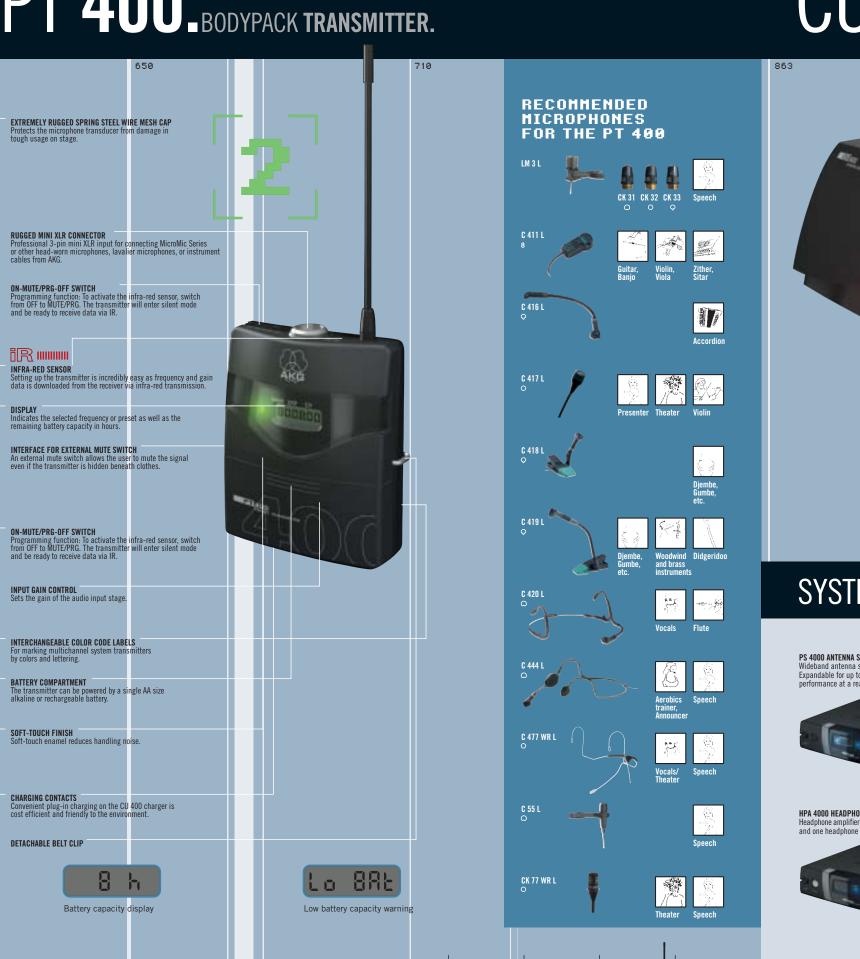
SOFT-TOUCH FINISH

CHARGING CONTACTS

DETACHABLE BELT CLIP

INTERCHANGEABLE COLOR CODE LABELS

Soft-touch enamel reduces handling noi



CU 400 CHARGER.







For indoor or outdoor use

For use with antenna cables up



## (approx. 600 ft.) long • Remote powering option Rugged, water-resistant case, BNC output

## DIRECTIONAL ANTENNA

 For indoor or outdoor use specifically, for setting up



antenna booster for use with antenna cables up to 200 m (approx. 655 ft.) long

Remote powering option
 Water-resistant case, BNC output

• Optional laser positioning pointer

Water-resistant case

ASU 4000 REMOTE POWER ADAPTER ZAPD ANTENNA COMBINER/SPLITTER Remote power supply for complex antenna

• BNC or N input and output

AB 4000 ANTENNA BOOSTER

extremely long cable runs.

• BNC or N input and output

ph-nerformance antenna hooster for inserting into long

approximately 17 dB of cable attenuation, allowing RG 213 cable runs to be extended by approx. 60 m (200 feet)

Up to three AB 4000 boosters can be used in series for

BNC or N input and out
 Locking DC input
 Status LED
 Water-resistant case