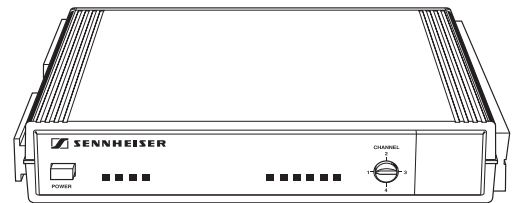
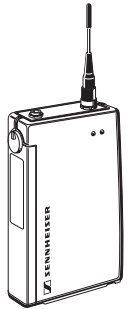
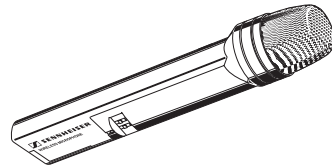


BEDIENUNGSANLEITUNG
INSTRUCTIONS FOR USE
NOTICES D'EMPLOI
ISTRUZIONI PER L'USO
INSTRUCCIONES PARA EL USO
GEBRUIKSAANWIJZING

DIGITAL 1000



Multi-system Operation

Up to four systems can operate simultaneously. In situations where it is necessary to have more than one person wireless, each transmitter and receiver combination must be set to the same channel. Set the first system to transmit and receive on channel “one”, the second system to transmit and receive on channel “two”... and so on.

Battery Life Information

Alkaline batteries should last about 11 hours, NiCad rechargeable batteries will only last about 6 hours. Standard batteries may only last 3 to 6 hours. THE BATTERY HOUR DISPLAY WILL ONLY BE ACCURATE FOR ALKALINE BATTERIES. The battery life is calculated inside the transmitter and sent to the receiver and then displayed on the LCD in 1 hour incre-ments. Upon power up the battery info will take 1-5 minutes to stabilize, the battery gauge is accurate within + or - 20 min. Within the one hour mark, LO BATT will be displayed informing you that the batteries currently installed in the transmitter are nearly depleted. You may use batteries until they are completely drained without affecting the performance of the unit in any way.

this device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- 1
This device may not cause harmful interference, and
- 2
this device must accept any interference that may cause undesired operation.

Overall System

Transmission Format:
Frequency Response:
Audio Dynamic Range:
Distortion:
RF Carrier Frequency:

Sennheiser proprietary digital audio transmission
20 Hz - 15 kHz
Greater than 120 dB
0.2% THD
Ch1 (905 MHz), Ch2 (915 MHz),
Ch3 (920 MHz), Ch4 (925 MHz)

Number of
Selectable Frequencies:
RF Output Power:
Transmission Range:

FCC Approval:

Four
0.5 mW
280 feet line-of-sight,
80 to 130 feet adverse conditions

Part 15 approved, no user-license required

Transmitter

A/D Conversion:
Input Impedance:
Connectors:

Internal Shielding:
Controls:
Dimensions:
Battery Life:
Weight:

16-bit Linear, 64 times over sampling
1M Ohm
1/4" Unbalanced Or Miniature XLR
/ XH904 (none)
Two 'Aluminized' chambers yield 90dB rejection
Power On/Off, Channel Select

Switching power supply, 5 hours (1x 9V alkaline)
8.4 oz. (with batterie installed)

Receiver

D/A Conversion:
Output:
Connectors:
Internal Shielding:
LED Display:

Controls:
Dimensions:
Power Requirements:

16-bit Linear
+/- 3.5V (Unbalanced: 1.6k Ohm, Balanced: 150k)
Transformerless Balanced XLR , 1/4" Unbalanced
25 'Aluminized' chambers yield 90dB rejection
Battery Life, Data Received,
Channel Number, Audio dB Meter
Power On/Off, Channel Select

12 VDC