

FEATURE

The CX-500FHW is built with full range omni-directional capsule with golden plating in and outside. The flat frequency response reproduces all types of flutes. The dynamic design of the headset can render a flutter inter change flutes freely. The option of left and right worn plus adjustable boom can help finding the best miking. CX-500FHW is bundled MA-500 phantom power adapter for wired application.

- Omni directional pick up pattern
- Ultra-light, ergonomic design for convenient and comfortable wearing.
- Stainless-steel, and unbreakable material ensure ruggedness and reliability.
- Soft and Flexible boom perfectly fit into any performer.
- Tiny and skin-tone boom visually disappears against the face.
- Replaceable cable for easy installation and service.
- Excellent sound quality with smooth frequency response.
- Carry Pouch and cable clip are provided.
- Terminated with 4 pin mini XLR for easy wireless application
- Phantom power adapter with low cut and pad provided for wired application

59010-606



www.jts.com.tw

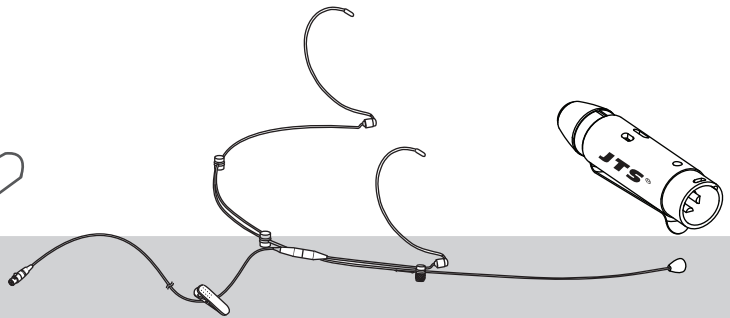
E-mail: jts@jts.com.tw

TEL: 886-4-24938803 FAX: 886-4-24914890

Taihung City 41280, Taiwan (R.O.C.)

No. 148, Gongye 9th Rd., Daili Dist.

JTS® PROFESSIONAL CO., LTD.



JTS®
JTS PROFESSIONAL CO., LTD.

CX-500FHW / MA-500
Head worn Flute Microphone / Phantom power Adapter

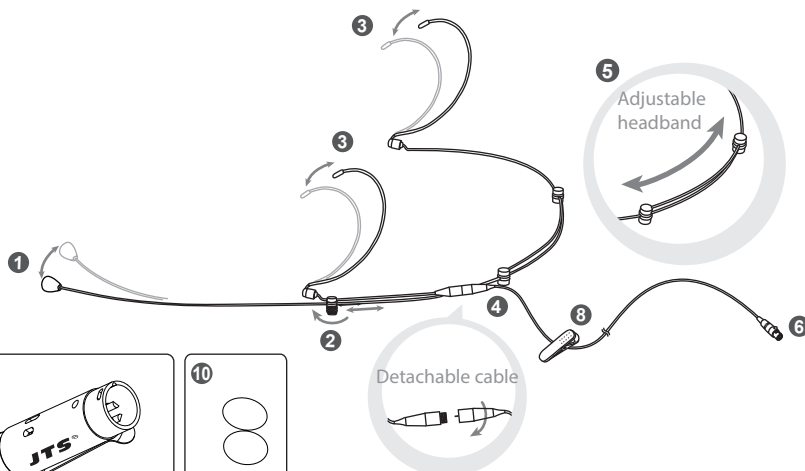
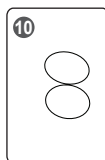
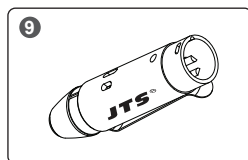
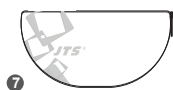
PARTS IDENTIFICATION AND ACCESSORIES

Parts identification

- ① Flexible boom
- ② Slide pivot
- ③ Adjustable ear hook
- ④ Detachable cable
- ⑤ Adjustable headband
- ⑥ 4-pin mini XLR female connector

Accessories

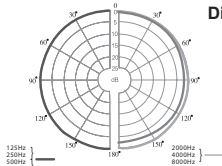
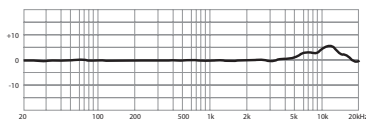
- ⑦ Carry Pouch
- ⑧ Cable clip
- ⑨ MA-500 Adapter: 1 piece
- ⑩ Windscreen : 2 pieces



SPECIFICATION

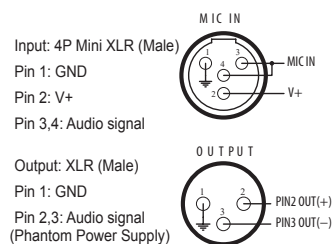
CX-500FHW

Type..... Omni-directional Condenser
 Frequency Response... 20~20,000 Hz
 Sensitivity (at 1,000 Hz) -58±3dB*(1.25mV)*0dB=1V/μbar
 Impedance..... 1.5kΩ
 Max.SPL for 1% T.H.D. 130 dB
 Signal-To-Noise Ratio... 68 dB
 Output Connector..... 4P Mini XLR
 Power Supply..... 1-5 VDC
 Current Consumption... ≤0.05mA
 Weight..... 6.5 grams (including cable)
 Dimensions (mm)..... Ø6mm(W)*13mm(H)
 Standard Accessory..... MA-500



MA-500

MIC Input..... 4P Mini XLR(Male)
 Output..... XLR(Male)
 Phantom Power..... 12~48V
 PAD..... -10dB
 Low Cut..... 100Hz -6dB
 400Hz -4dB
 Frequency Response 30~20,000Hz
 Impedance..... 220Ω
 T.H.D..... <0.045%@1KHz -50dB
 S/N..... >95 dB
 Weight..... 40g
 Dimensions(mm)..... Ø20mm*94.5mm(H)



User Manual

- A Try on whether the headset is fit
- B Adjust the headband to a suitable width
- C Tighten or loosen the curve of the ear-hook by twisting the loop or expanding it
- D Curve and bend the boom to fit your face
- E Attach the detachable cable to a suitable place by a cable clip



Please maintain the temperature in proper status it helps the Subminiature Condenser Instrument Microphone to lengthen its life. Using the part and adapter made from JTS to ensure the unit quality and lifetime. Do not attempt to employ non-standard adapters or connectors as you might damage the unit

