

**FBT AC ST850****WIRELESS MICROPHONE BASE**

DESCRIPTION

- * The product makes gooseneck microphones go wireless and installation a simple work
- * The ST850 is compatible with transmitters such as FBT AC PT 850B
- * The product works with a transmitter's power
- * When transmitters are unavailable simply connect the ST850 to a microphone cable with phantom power. It works as a normal gooseneck microphone
- * Automatic wired / wireless mode transformation; no switch is needed

SPECIFICATIONS

Type	Back electret condenser
Frequency response	50 - 18,000Hz
Polar pattern	Supercardioid
Sensitivity (at 1,000Hz)	Wireless: $-66\pm 3\text{dB}$ (0,5mV) 0dB=1V/bar Wired: $-56\pm 3\text{dB}$ (1,58mV) 0dB=1V/ μbar
Impedance	Wireless: 2k Ohm / Wired: 100 Ohm
Max. SPL for 1% THD	125dB
Power supply	Wireless: 5VDC / Wired: 12/48 VDC phantom power
Current consumption	Wireless: $\leq 0,5\text{mA}$ / Wired: $\leq 5,5\text{mA}$
Output connectors	Wireless: 4P mini XLR / Wired: 3P XLR (M)
Switch	When wireless it works as a mute switch When wired it works as a on/off switch
Gooseneck lenght	312mm
Base dimension (mm)	110,4 W x 65,5 H x 149,4 D
Net weight	1000 grams

