

STR-50 Single-Channel Wireless Kit

Component : HM-122 + SR100 + MT900



Features

- Omni Directivity.
- Broad Frequency Response.
- Interference Resistant.
- IR Frequency Matching.
- TYPE-C USB Charging or AA1.5V Battery.

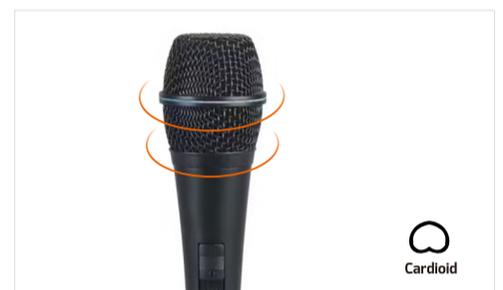


SR100

This wireless system offers 100 frequencies to choose from and avoid RF interference, for several devices to work together.



The use distance in open and unobstructed spaces is 120m;
 The use distance in obstructed places is 60m.



The cardioid polar pattern rejects off-axis sound, ideal for recording, concert.



Power a condenser microphone with full 48V phantom power supplied from the plug-on transmitter.



UHF frequencies (UHF500~900MHz), depending on the country / region.



The gold plated XLR link makes audio frequency current with ideal transmission.

Specifications

Model	SR100
Channel	100CHs
Wireless Frequency Range	UHF500~900MHz
Frequency Response	60Hz~15KHz
Signal/Noise	≥ 85dB
Stray Radiation	< -60dB
Audio T.H,D	< 0.5%@1KHz
High Pass Filter	-75Hz(Low) / -150Hz(High)
Audio Output	Mono
Display Screen	LCD
Working Distance	In line-of-sight area(120m) / In barrier area(60m)
Power	Type-C 3.5 hours full, DC 5V@1000mA
Battery	Built-in li-ion battery, 3.7V, 1800mA/Hour
Working Time	10Hours
Size	96x60x19mm
Operating Temperature	0-50℃
Material	Aluminum

Model	MT900
Wireless Frequency Range	UHF500~900MHz
Reciver	SR100, DR200
Input Socket	XLR
Transmitter Power	10mW~30mW
Harmonic Radiation	<-55dBc
Input Mode	Mic / Line
Max Input	MIC=130mV@1KHz / LINE=1500mV@1KHz
Maximum Offset	± 45KHz@1KHz
Phantom Power Voltage	+48V
Display Screen	LCD
Battery	AA1.5V/1.2V Ni-MH battery
Working Time	10Hours
Size	44x44x110mm
Operating Temperature	0-50℃
Material	Aluminum

Model	HM-122
Element	Back Electret Condenser
Polar Pattern	Cardioid
Frequency Response	70Hz-16KHz
Bass	Built-in
Sensitivity (48V/1.5V)	-48dB±3dB(1dB=1V/Pa at 1KHz)
Output Impedance	500Ω/600Ω±20% (at 1KHz)
Max.Input SPL	130dB/115dB(T.H.D≤1% at 1KHz)
Signal to Noise Ratio	70dBA
Power Requirements	1.5V AA/UM3, 2mA
Switch	ON/OFF
Net Weight	258g
Size	Φ50x185mm
Output Interface	XLRM

What's included



HM-122 x1 SR100 x1 MT900 x1

XLR to 3.5mm Cable x1

USB to Type-C Cable x1

TRRS Cable(For Phone) x1
 TRS Cable(For Camera) x1

Cold Shoe Adapter x1

Belt Clip x1

Microphone Clip x1