



STR-40 Single-Channel Wireless Kit

Component : SM-10 + 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.



With broad balanced range of frequency response.



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



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



48V requires 48V phantom power to operate.

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	SM-10
Element	Back Electret Condenser
Polar Pattern	Omni
Frequency Response	20Hz-20KHz(±1.5dB)
Sensitivity (48V/1.5V)	-40dB±3dB(1dB=1V/Pa at 1KHz)
Output Impedance	600Ω±20% (at 1KHz)
Max.Input SPL	130dB (T.H.D≤1% at 1KHz)
Signal to Noise Ratio	28dBA
Power Requirements	48V DC 2mA
Net Weight	93g
Size	Φ20x146mm
Output Interface	XLRM

What's included



SM-10 x1 SR100 x1 MT900 x1



XLR to 3.5mm Cable x1



USB to Type-C Cable x2



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



Cold Shoe Adapter x1



Belt Clip x1