

MTR-30 Dual-Channel Wireless Kit

Component : DR200 + ST100 + HM-122 + MT900



Features

- 100 channels.
- Mute switch.
- 10 hours of continuous use.
- Built-in 1800mAh lithium battery.
- Low-cut filter reduces noise caused by wind or machinery-off/ Low (75Hz)/ High (150 Hz).

Specifications

Model	DR200	ST100
Channel	A/ B 100CHs	100CHs
Wireless Frequency Range	UHF500~900MHz	UHF500~900MHz
Frequency Response	60Hz~15KHz	60Hz~15KHz
Signal/Noise	/	/
Transmitting Power	10mW(Low) / 30mW(High)	10mW(Low) / 30mW(High)
Stray Radiation	< -60dB	< -60dB
Audio T.H.D	< 0,5%@1KHz	< 0,5%@1KHz
High Pass Filter	-75Hz(Low) / -150Hz(High)	-75Hz(Low) / -150Hz(High)
Audio Output	Mono	Mono
Display Screen	LCD	LCD
Working Distance	In line-of-sight area(120m) / In barrier area(60m)	In line-of-sight area(120m) / In barrier area(60m)
Power	Type-C 3.5 hours full,DC 5V@1000mA	Type-C 3.5 hours full,DC 5V@1000mA
Battery	Built-in li-ion battery,3.7V,1800mA/Hour	Built-in li-ion battery,3.7V,1800mA/Hour
Working Time	10Hours	10Hours
Size	96x60x19mm	96x60x19mm
Operating Temperature	0-50 °C	0-50 °C
Material	Aluminum	Aluminum



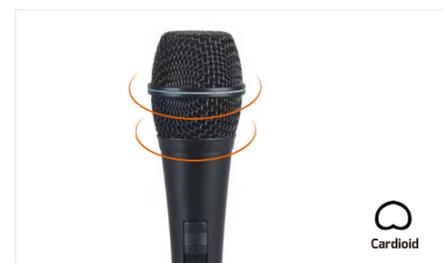
DR200

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



ST100

Low-cut filter reduces noise caused by wind or machinery-Off / Low (75Hz) / High (150 Hz).



Cardioid

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

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 °C
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



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



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



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

What's included



HM-122 x1 DR200 x1 ST100 x1 MT900 x1 XLR to 3.5mm Cable x1 USB to Type-C Cable x3 TRRS Cable(For Phone) x1 TRS Cable(For Camera) x1 Cold Shoe Adapter x1 Belt Clip x1 Microphone Clip x1