





## **Applications**



Mars T1000 can be widely used in educational activities, sports event broadcast, live wedding broadcast, live show intercom, etc.

## **Features**

- 1000ft Working Range
- Carrier-Grade Voice Quality
- Full-Duplex Wireless Communication
- Provide More than 8 Hours of Battery Life
- 1 Base Sation with 4 Beltpacks, Support Cascade Expansion

	Base Station		Beltpack	
Power Supply Way	7–36V DC Input;F970 Battery; *** POE supply(IEEE802.3at)		1600mAh Polymer Lithium Battery	
Frequency Response		300Hz to 5KHz		
Signal-to-noise Ration		>50dB		
Distortion		<2 %		12.2
Working Range		Under LOS,1000ft Working range from Base Station to Beltpack		
Frequency Band		1.9GHz/2.4GHz		
Modulation Mode		GFSK		
Transmit Power		Maximum 24dBm		
Receiver Sensitivity		≤-93dBm		
Bandwidth		1.728MHz		
Power Consumption	<6W		<0.7W	
Temperature Range		0-40°C (Operation condition); -20-60°C (Storage Mode)		
Certification		FCC; CE.		

## **Packing List**















Base Station

Professional Movingcoil Single-sided Headset

1.9G High-Gain Base Station Antenna

TYPE-C Cable

Beltpack

User Manual

Beltpack Charger

XLR Adapter