



Two-Way Tour Guide System

- **WIP1**
Full-duplex Wireless Intercom Solution
- **TT126**
Two-way Wireless Tour Guide System
- **TT126R/TT126E**
Ear-hook Wireless Tour Guide Receiver



WIP1 Full-duplex Wireless Intercom Solution

Feature

- Supports 8-channel simultaneous full-duplex communication
- Coverage range up to 2000 meters
- Equipped with a high-capacity 5000mAh battery, enabling continuous communication for up to 10 hours and standby time of up to 15 days
- Features 16 kHz/16-bit digital encoding and dual noise reduction
- Includes a clear OLED display



WIP1 Wireless Intercom Belt pack

Frequency	400-470MHz
Power	≤1W
Battery	3.7V Li-ion rechargeable battery, capacity 5000mAh
Channel	40-110
Full-Duplex Channel Capacity	8
Max Receiver	128
Standby Power	40mW/10mA
Sensitivity	-110dbm
Standby Time	15 days
Keep Talking Time	10 hours
Charging Port	Type-C
Digital Speech Coding	16K sampling rate, 16bits accuracy
Encryption	AES256
Audio interface	Six-core MINI XLR
Bel pack Size	29×72×110mm
Weight	230g



TT126 Two-way Wireless Tour Guide System

Feature

- Allow two-way interaction
- Adjustable microphone sensitivity
- Support both AUX and MIC at the same time
- Automatic locking keys to prevent accidental touch
- Synchronize channels automatically
- One key to mute the transmitter
- Communication range of 280m/656ft in open areas
- Receiver auto shuts off when no signal is received for 20 minutes
- Type-C port and more convenient contact charging

Optional accessories

- TT022 24-slot charging case
- LP24032101 45-slot charging case
- TT002 16-slot USB charging base



TT126 Main transmitter

Operating frequency range	European version: 823-832/863-865MHz US version: 902-928MHz
Number of channels	European version: 12 channels US version: 25 channels
Operating temperature	-10 degrees to 50 degrees
Transmit power	25dBm(max)
Signal-to-noise ratio	≥70dB
Frequency response range	20Hz-5KHz
Charging time	5-6 hours
Charging current	500mA
Working time	10H
Transmitting distance	250 meters in the open visual environment
Battery capacity	2500mA lithium battery
Charging method	TYPE-C/charging case
Weight	European version:190g US version:191g

TT126 Vice transmitter

Operating frequency range	European version: 823-832/863-865MHz US version: 902-928MHz
Number of channels	European version: 12 channels US version: 25 channels
Operating temperature	-10 degrees to 50 degrees
Sensitivity	-97db
Frequency response range	20Hz-5KHz
Charging time	5-6 hours
Charging current	500mA
Working time	10H-70H
Receiving distance	250 meters in the open visual environment
Battery capacity	2500mA lithium battery
Charging method	TYPE-C/charging case
Weight	European version:183g US version:182g



TT126R/TT126E Ear-hook Wireless Tour Guide Receiver

TT126R Feature

- Configurable for dual-transmission setup when connected with the TT126 unit
- Ear-hook receiver no need earphone, fits both left and right ears
- Adjustable microphone sensitivity
- Communication range between main transmitter, sub-transmitter and ear-hook receiver 150m

Optional accessories

- TT030 28-slot charging case

TT126E Feature

- Configurable for dual-transmission setup when connected with the TT126 unit
- Ear-hook receiver no need earphone, fits both left and right ears
- Communication range between main transmitter, sub-transmitter and ear-hook receiver 150m

Optional accessories

- TT031 30-slot charging case



TT126R Receiver

Frequency range	863-865MHz, 902-928MHZ
Operating Voltage	3.0-5.0VDC
Signal-to-noise ratio	'90db
Frequency Response Range	20Hz-5KHz
Channel Spacing	250-500KHz
Distortion	1%
Operating Current	26mA
Battery Capacity	350mAh
Operating Time	12H
Weight	23g
Receiving Sensitivity	'-97db

TT126E Receiver

Frequency range	863-865MHz, 902-928MHZ
Operating Voltage	3.0-5.0VDC
Signal-to-noise ratio	≥'70db
Frequency Response Range	20Hz-5KHz
Channel Spacing	1MHz
Distortion	< 0.1%
Operating Current	28mA
Battery Capacity	350mAh
Operating Time	12H
Weight	21g
Receiving Sensitivity	'-95db



Audio Tour Guide System

- **TT128**
Self-Guided Wireless Tour Guide System



TT128 Self-Guided Wireless Tour Guide System

Feature

- 41 language options, international visitors can learn about attractions in their native language
- Accommodates 455 hours of audio files
- Audio guide (Bluetooth version) can be connected to Bluetooth earphones
- Excellent audio quality, simple operation, and durability
- 40 hours of battery life, fully charged in 4 hours
- Single song loop, full song loop, previous song, next song, play, pause and other functions are easy to operate
- The indicator flashes red when battery life falls below 1 hour
- Type-C port and more convenient contact charging

Optional accessories

- CHG01 28-Slot charging case
- CHG02 45-Slot charging case
- TT002 16-slot USB charging base



TT128 Audio Guide

Size	52mm * 102mm * 14.5mm
Headphone jack	3.5mm
Internal Storage	16G
Charging Method	Type C/Contact charging
Charging Voltage	DC 5V
Operating Current	35mAh (standard version)/55 mAh (bluetooth version)
Volume	Level 16
Distortion	<1%
Frequency Range	20hz-20khz
Weight	60g
Bluetooth Version	5
Language	41 species
Battery Capacity	1500mAh
Charge Time	Approx. 4h
Endurance	Approx. 40h
Operating Temperature	-10°C-50°C
Signal-to-Noise Ratio	-82db
Rated Voltage	3.7V



Translation Devices

- **TT117、TT118 & TT119**
Assisted Translation Devices
- **FT11 & PR13**
FM Translation Devices



TT117/TT118/TT119 TT117 & TT118 Assisted Translation Devices

TT117 & TT118 Assisted Translation Devices Feature

- The working frequency of the simultaneous interpretation system is 72-76 MHz, with 17 channels available
- Supports one-key locking of transmitter and one-key muting of transmitter
- The wireless translation system supports stereo-mode transmission
- 2 AA battery-powered
- The transmitter supports external audio input and AUX audio input

Optional accessories

- TT017 50-slot carry case

TT119 Desktop Transmitter Feature

- Desktop FM receiver transmitter integrates receiving and transmitting functions
- The working range can reach 100m
- One-button mute function
- Screen automatically locks (no operation for 2 minutes)



TT117 Transmitter

TT118 Receiver

Frequency range	72-76MHz	72-76MHz
Channel	17 channels	17 channels
Power supply	2 AA batteries	2 AA batteries
Working hours	8 hours	10 hours
working voltage	3V	3V
Working range	80 meters	80 meters
Size	53*93.5*20mm	53*93.5*20mm
Weight	90g	90g

TT119 Transmitter

Size	173*154*58mm
Weight of main unit	1030g
Operating temperature	-20~+40 degree Celsius
Frequency	72~76MHz
Number of channels	17
Operating Voltage	12V
Power supply	100-240V AC
Signal to mania ratio	>60dB
Radiation Spurious	≤-60dB
Channel spacing	100KHz
Stereo separation	1KHz>35dB
Input audio	XLR, AUX, RCA, U disk MIC
Transmission distance	300 meters (power H file, open and no obstruction)
Distortion	≤0.2%
Storage function	power failure storage function
Recording function	U disk recording can be realized
MIC input	one way MIC, automatic gain control



FT11/PR13 FM Translation Devices

Feature

- The transmitter has a built-in 2000mAh polymer lithium battery, which lasts for 6-8 hours; the radio receiver is powered by 2 AAA batteries
- The transmitter supports TF card and AUX line-in
- Radio receivers available in mono and stereo



FT11 FM Transmitter

Frequency increase	0.1MHz
Frequency stability	999
Output impedance	50Ω
SNR	≥70dB
RF output power	0mW-300mW
Support mp3 format	FLAC, WAV, PCM, WMA, MP3
Support memory card	Max 32GB
Power Built-in	1500mAh polymer lithium battery
Working hours	8-10 hours
Charge	DC 5V 1A, Micro USB jack
Size	3.9 x 2.2 x 0.6 in
Weight	0.17lb

PR13 FM Radio Receiver

Sensitivity	<3.5uV
Signal to noise ratio	45db
Stereo separation	32dB
Power supply	2 x AAA batteries (not included)
Earphone jack	3.5mm
Tuning increase	0.1MHz
Built-in speaker	No
Dimension	3.6 x 2.1x 0.6in
Weight	40g / 0.09lb



Silent Sound System

- TA003 & TA004
Silent Disco System



TA003/TA004 Silent Disco System

Feature

- Stereo and Hi-fi Sound Quality
- 3 channels and atmosphere LED lights
- 12 hours of long battery life



TA003 Wireless Transmitter

Frequency	European Market: 863.3MHz/863.9MHz/864.9MHz American Market: 923.8MHz/924.5MHz/925.6MHz
Channel ID	3CH
RF power	29dBm (high) / 10dBm (low)
Supply voltage	9 V DC / 3.7V DC (Li-ion battery)
Battery capacity	1000mAh
Charging time full	3~3.5H
Antenna gain	5dBi
Working temperature	-20° C ~ +50 ° C
Dimensions	109 (W) x 89 (H) x 27 (D) mm
Net weight	227.7g (including antenna)

TA004 Silent Disco Headphone

Frequency range	European Market: 863.3MHz/863.9MHz/864.9MHz American Market: 923.8MHz/924.5MHz/925.6MHz
Channel ID	3CH
Working Voltage	3.7V DC
Working Current	75±5mA
Receive Sensitivity	10dBuVemf
Receive Response	60~15000HZ
Audio output Max Power	≥2200mVp-p
Distortion	<2%
Time of charging full	2-3h
Built-in Battery	600mAh
Audio Mode	Stereo
Dimensions	215 (W) x 155 (H) x 80(D) mm
Net weight	243g