MARS T1000

USER NOTES

◆ <u>PRODUCT FEATURES</u>

1. **1,000FT Transmission Range**

2. **Full-Duplex Wireless Communication**

3. **Carrier-Grade Voice Quality**

4. **Supports Daisy-Chain Expansion**

5. **Supports External Tally**

6. **OLED Screen**

7. **Built-In Battery (Beltpacks)**

8. **USB Upgrade**

◆ PRODUCT PARAMETERS

	BASE STATION	BELTPACK
Interface	Antenna Ports(SMA-K) x2; DC Input(4-Pin XLR); Type-C USB x1; Type-A USB x4; RJ45 x3 OLED Display; 3.5mm Headset Port	Antenna Ports(SMA-K) x2 3.5mm Headset Port 3.5mm Tally Out Port Type-C USB Charging Port
Power Supply Range	7-36V DC	Built-In Lithium Battery
Power Consumption	<6W	<0.7W
Net Weight	1750g	190g
Size(mm)	(L*W*H) 220*170*50mm	(L*W*H) 100*58*22mm
Frequency Response Range	300Hz-5KHz	
Signal-to-noise Ratio	>50dB	
Distortion	<2%	
Working Frequency	1.9GHz	
Modulation Mode	GFSK	
Bandwidth	1.728MHz	
Transmit Power	Max 24dBm	
Receiver Sensitivity	-93dBm	
Transmission Range	300m	

◆ BASE STATION INTERFACE

DC Power Supply   4-Wire Audio(RJ45)

◆ BASE STATION INTERFACE

Mute All Beltpacks   3.5mm Audio

◆ BASE STATION INTERFACE

Type-C USB

USB Charging/Upgrade/Pair

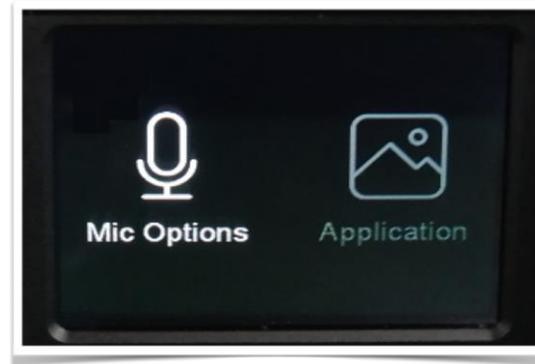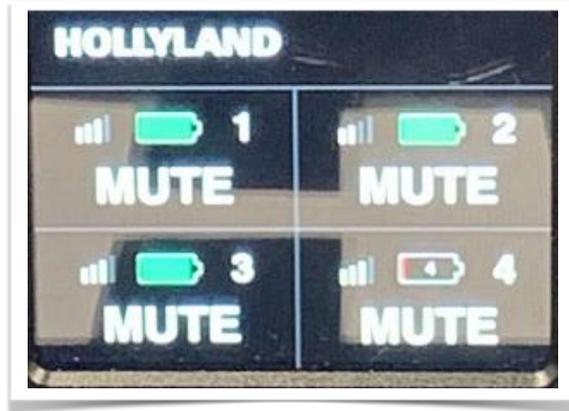# ◆ BELTPACK INTERFACE

LCD Display

Menu Button

Hanging String

◆ BELTPACK INTERFACE

3.5mm Headset

MUTE/CALL Button

Type-C Charge/ Upgrade

Tally Out

MUTE/TALK

5V⎓2A

TALLY

ANT2   ON/OFF   HEADSET   ANT1

Volume Control / On&Off Switch Knob

HOLLYLAND
For a better view!

◆ BASE STATION MENU

Long-press the menu button to enter settings

- Mic Option

- 4 wire setting

- System setting

- Application

◆ BASE STATION MENU

Mic Options

- Mic Yype Selection
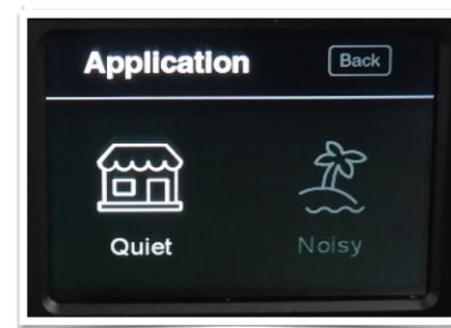 (Dynamic/Electret)
- Mic Gain (+4~0~-4)

4-Wire Setting

- Input Gain (+4~0~-4)
- Output Gain (+4~0~-4)

System

- Information
- Reset

Application
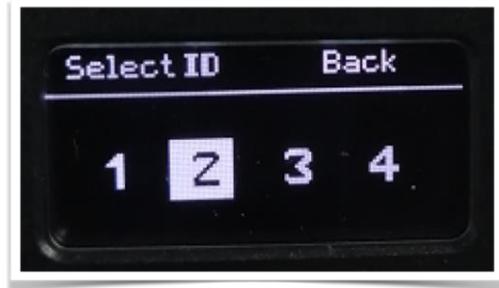
- Quiet
- Noise

◆ BELTPACK MENU

Long-press the menu to enter settings

- Pair
- Application
- Mic type
- Battery
- Information

◆ BELTPACK MENU

PAIRING SETTINGS

Connect the beltpack to the base station by a USB cable, select a beltpack number and select pairing

MIC TYPE

- Dynamic Mic(standard headphones)
- Electret Mic(mobile phone and other regular headphones)
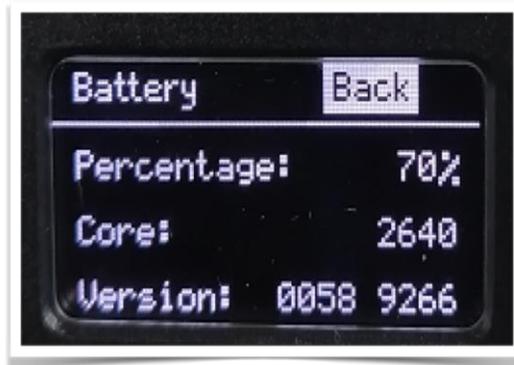
INFORMATION

- RSSI
- Mic Tyoe
- Application
- Version

◆ BELTPACK MENU

APPLICATION

- Quiet
- Noise

BATTERY

- Percentage
- Core
- Version

◆ <u>FAQ</u>

1. How to pair a beltpack with the base station?

- **Connect the beltpack to the base station with a USB cable.**
- **Choose "Pair" on the beltpack and select an ID.**
- **Pairing is done when both the beltpack and the base station show "Pair Success".**

2. Why the beltpck could not be heard by the base station?

- **Check if the beltpack's OLCD shows MUTE. The beltpack is on MUTE status by default after powering on. Long-press the side button of the beltpack to TALK status.**
- **Check if the base station's volume is too low.**
- **Check if the base station has muted all beltpacks. Call the base station by long-pressing the beltpack's side button to request for unlocking the MUTE status.**

3. Why the base station could not be heard by beltpacks?

- **Check if the beltpack's OLED shows LOST, which is normally resulted by exceeding the allowed transmission range.**
- **Check if the headsets of the base station and beltpacks are well plugged.**

◆ <u>FAQ</u>

4. Why there are noises in the headsets?

It is because the headset is not plugged in correctly. Plug the headset in again.

5. How to add tally feature to the system?

Connect the Hollyland Tally Box to the base station and the switcher via the type-c interface on the beltpack, and connect the beltpack to the tally light through the 3.5mm tally out interface on the beltpack.

4. Where to purchase MARS T1000 and tally accessories?

Reach out to our local dealers via WHERE TO BUY, or directly connect to us via CONTACT US on Hollyland Official Website or via email: sales@hollyland-tech.com.

◆ CONTACT US

- **Where to buy:** https://www.hollyland-tech.com/where-to-buy/

- **Get in touch with Hollyland:** https://www.hollyland-tech.com/contact/

- **Hollyland Facebook Community:** https://www.facebook.com/groups/hollylandtech/

- **Facebook:** https://www.facebook.com/HollylandTech

- **Instagram:** https://www.instagram.com/hollylandtech/

- **Twitter:** https://twitter.com/Hollyland_Tech

- **YouTube:** https://www.youtube.com/c/HollylandTechnology

- **LinkedIn:** https://www.linkedin.com/company/shenzhen-hollyland-technology-co-ltd/?viewAsMember=true