



HOLLYLAND 5601TA Full Duplex Wireless Intercom System User Guide

[Home](#) » [HOLLYLAND](#) » HOLLYLAND 5601TA Full Duplex Wireless Intercom System User Guide 

Contents

- [1 HOLLYLAND 5601TA Full Duplex Wireless Intercom System](#)
- [2 FAQ](#)
- [3 Configuration](#)
- [4 Overview](#)
- [5 Operations](#)
- [6 Specifications](#)
- [7 Disclaimer](#)
- [8 Compliance Information](#)
- [9 FCC Regulatory Information](#)
- [10 Documents / Resources](#)
 - [10.1 References](#)



HOLLYLAND 5601TA Full Duplex Wireless Intercom System



Product Specifications

- Dimensions: 100mm x 142mm
- Weight: 100g
- Model: Solidcom SE
- Version: V2.0

FAQ

Q: How do I dispose of the battery?

A: Do not dispose of the battery in fire, a hot oven, or mechanically crush it. Seek a competent recycling organization or retailer for proper disposal.

Q: Where can I find the EU declaration of conformity?

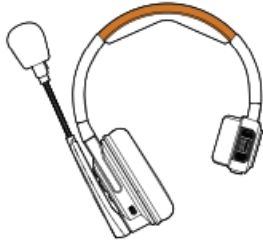
A: The original EU declaration of conformity can be found at www.hollyland.com.

Thank you for choosing the Solidcom SE for on-site communication. If you have never used a wireless intercom system before, then you are about to experience one of the most exciting products in the industry. This Quick Guide will show you how to get started with the product.

Please read this Quick Guide carefully. We wish you a pleasant experience. To obtain Quick Guide information in other languages, please scan the QR code below.



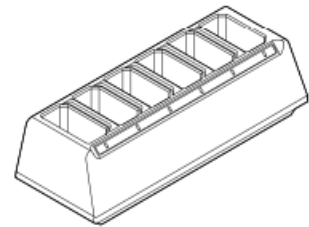
Configuration



Master Headset (Brown)



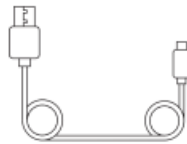
Remote Headset (Black)



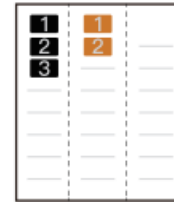
6-Slot Charging Base



Li-ion Battery Pack 770



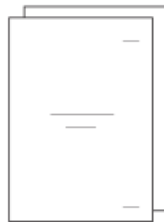
USB-A to USB-C Cable



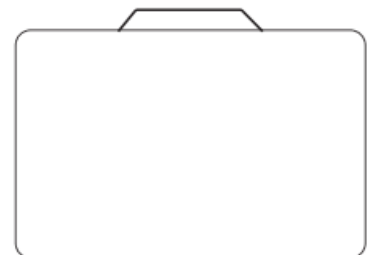
Number Stickers 01



Quick Guide & Packing
List Card



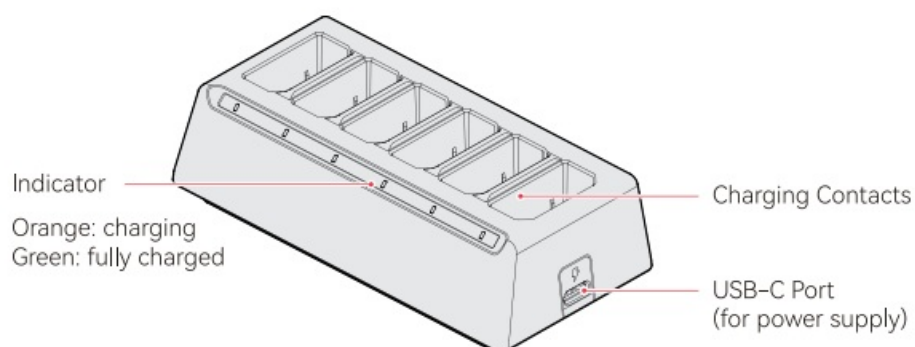
Warranty Card &
Compliance Information



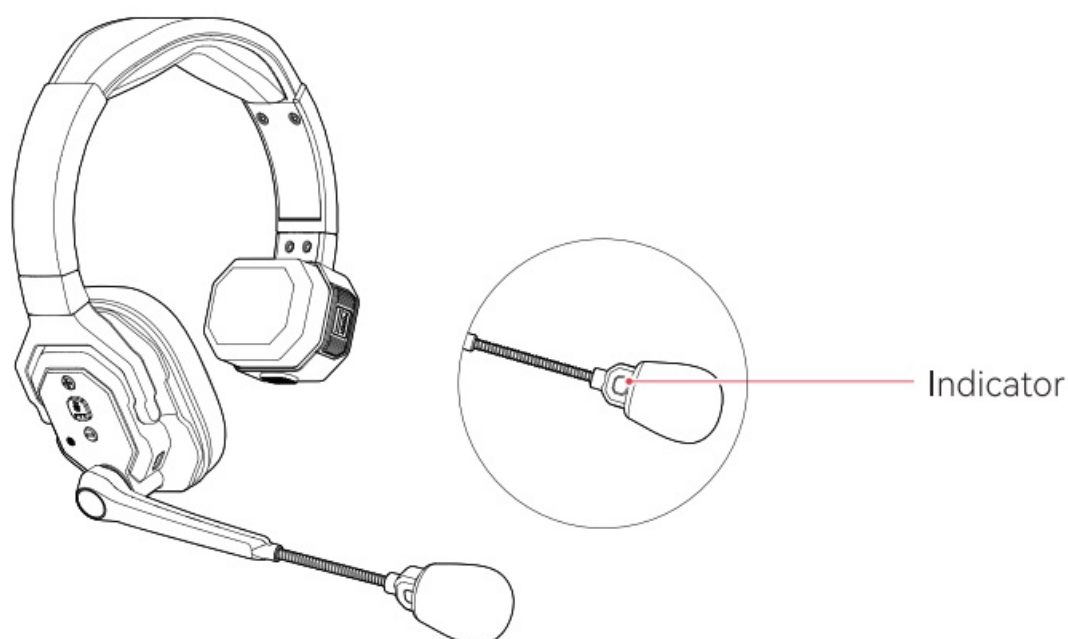
Carrying Case

Note: The quantity of the items depends on the product configuration detailed on the packing list card.

Overview



Indicator Introduction



1. Disconnected*: slowly flashing green light
2. Pairing: rapidly flashing green light
3. TALK Status: solid green light
4. MUTE Status: solid red light
5. Low Battery: slowly flashing red light
6. USB-C Charging:
 - A. Charging While Powered On: slowly flashing yellow light for 3s before returning to the former light
 - B. Charging While Powered Off: slowly flashing yellow light
7. USB-C Fully Charged: solid yellow light
8. Upgrading: alternately flashing red and green light

Notification Sound Introduction

1. Low Battery: low battery level
2. Ding: maximum volume
3. Tick: mic boom in position of mic on or off
4. Connected: device connected
5. Disconnected: device disconnected
6. Unmuted: mic on
7. Muted: mic off

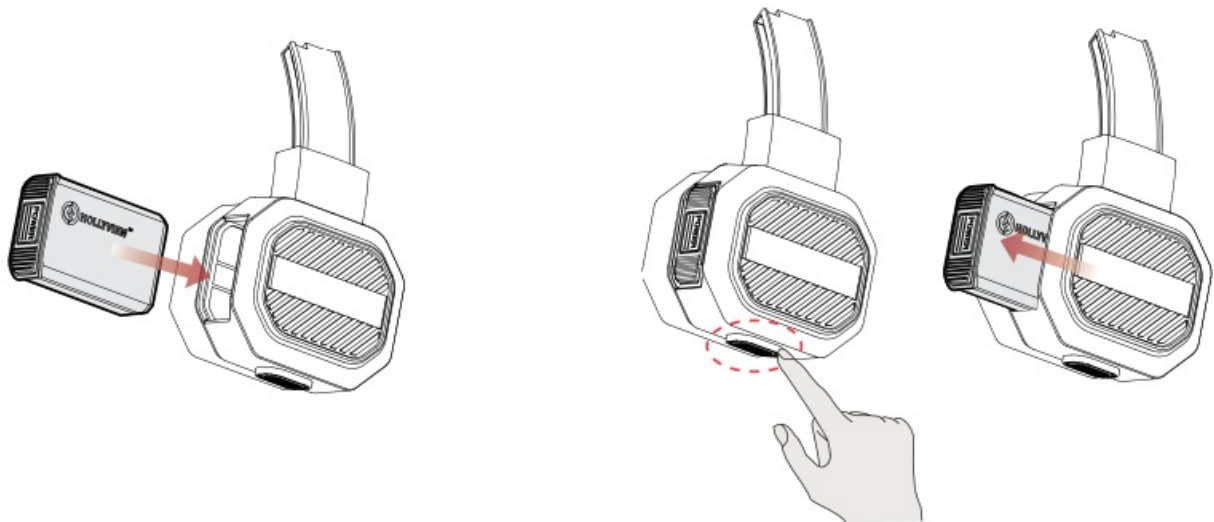
While disconnected, the remote headset shows slowly flashing green light while the master headset shows solid green light.

Operations

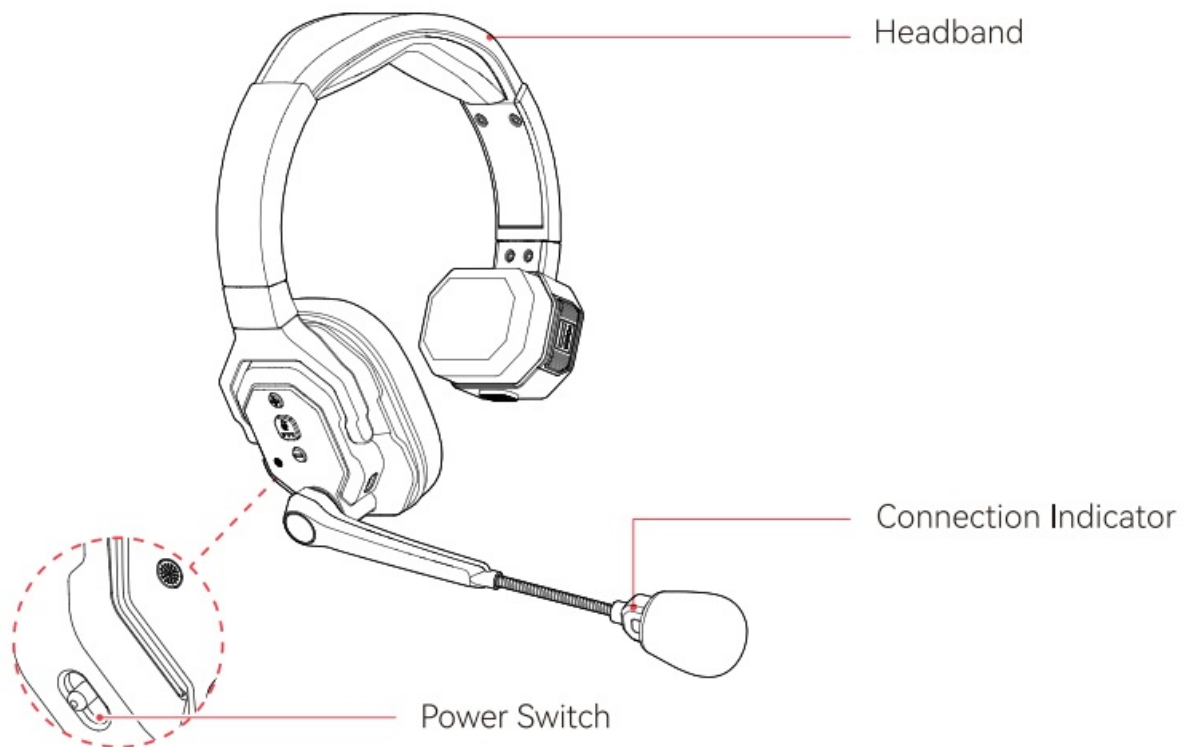
1. Installing and removing the battery

Place the battery into the battery compartment for installation.

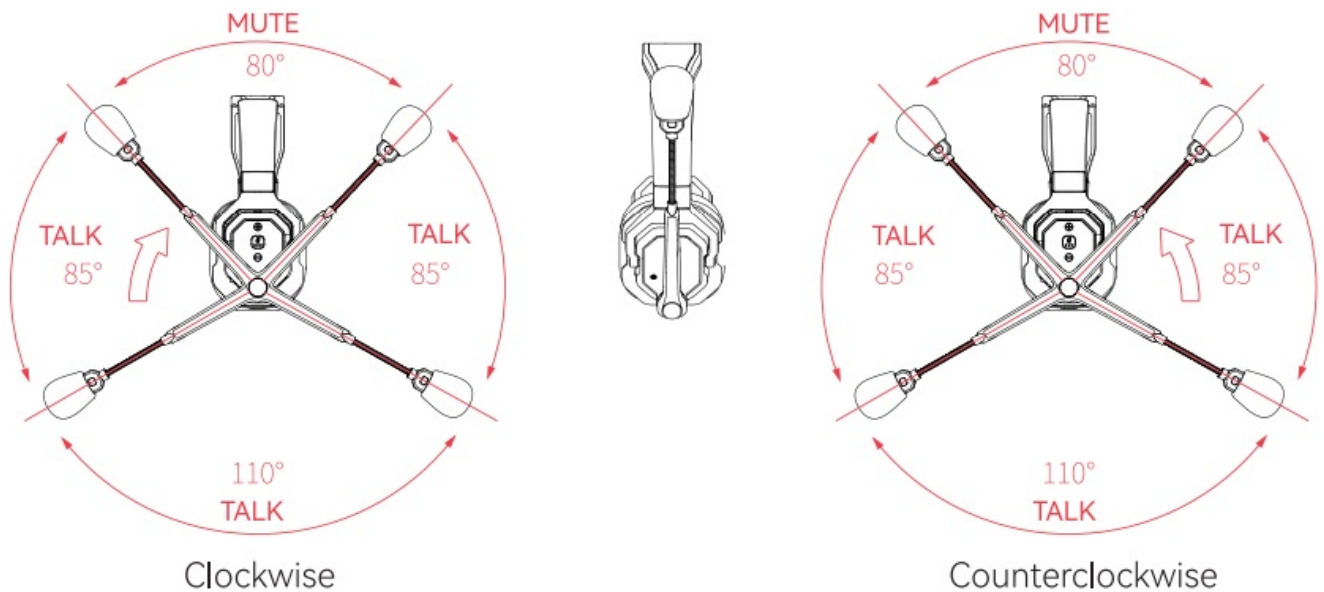
Press the battery compartment button to pop out the battery for removal.



2. Turning on the device and confirming connection



1. Toggle the power switch to turn on the headsets.
 2. The indicator light changing from flashing green to solid green indicates successful connection.
 3. The master headset has a brown headband while the remote headset has a black headband.
3. Turning on the microphone

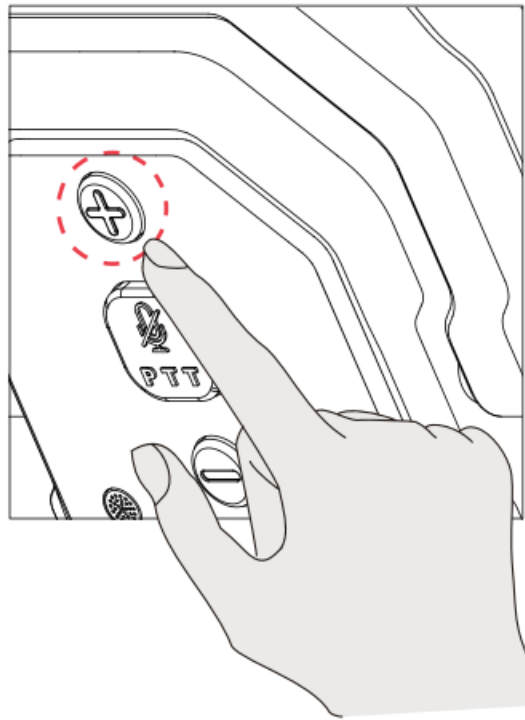


4. Beginning your work

Headset Pairing

All remote headsets are prepared with the master headset at the factory, so they are ready to use upon poweron. Pairing is only necessary when adding new headsets to an existing system. Ensure that the master headset and all remote headsets are powered on while pairing.

1. Long press the volume+ button on both the master and remote headsets for 5s and the indicator lights will flash rapidly.
2. The indicator lights turning solid indicates successful connection.
3. One master headset can connect to up to seven remote headsets.



Specifications

Product Name	Solidcom SE Single-Ear Headset
LOS Range	1,100ft (350m)
Operating Frequency	2.4 GHz
Modulation Mode	GFSK
Transmit Power	≤ 20dBm
Receiver Sensitivity	-92 dBm
Battery Capacity	770 mAH (2.926Wh)
Charging Time	< 3 hours
Frequency Response	150 Hz - 7 kHz (±10dB)
SNR	>70dB @94dBSPL, 1kHz
Distortion	< 1% @94dB SPL, 150 Hz - 7 kHz
Microphone Type	Electret
Maximum Input SPL	> 115dB SPL
Output SPL	98dB SPL (@94dB SPL, 1kHz)
Environmental Noise Reduction	> 20dB (from all directions)
Weight	≈ 185.2g (with battery)
Battery Life	10h
Temperature	0 - 45°C (working) -10 - 60°C (storage)

Note: Due to differences in various countries and regions, there may be variations in the operating frequency and wireless transmit power of the product.

Product Name	6-Slot Charging Base
Port	USB-C Port; Charging Contacts
Dimensions	119.3 × 57.6 × 34.6mm (4.7 × 2.3 × 1.4in.)
Weight	91.1g
Charging Power	≤ 10W
Power Supply	4.75 – 5.25V
Charging Current	≤ 380mA/Slot
Charging Time	< 3 hours (6 batteries)
Temperature	0 – 45°C (working) -20 – 60°C (storage)







Disclaimer

Safety Precautions

Do not place the device near or inside heating devices (including but not limited to microwave ovens, induction cookers, electric ovens, electric heaters, pressure cookers, water heaters, and gas stoves) to prevent the battery from overheating and exploding. Use the original charger, data cables, and batteries provided with the product. Using unauthorized or incompatible chargers, data cables, or batteries may cause electric shock, fire, explosion, or other dangers.

Support

If you encounter any problems in using the product or need any help, please contact Hollyland Support Team via the following ways:

-  Hollyland User Group
-  HollylandTech
-  HollylandTech
-  HollylandTech
-  support@hollyland.com
-  www.hollyland.com

Statement:

All copyrights belong to Shenzhen Hollyland Technology Co., Ltd. Without the written approval of Shenzhen Hollyland Technology Co., Ltd., no organization or individual may copy or reproduce part or all of any written or illustrative content and disseminate it in any form.

Trademark Statement:

All the trademarks are owned by Shenzhen Hollyland Technology Co., Ltd.

Note:

Due to product version upgrades or other reasons, this Quick Guide will be updated from time to time. Unless otherwise agreed, this document is provided as a guide for use only. All representations, information, and recommendations in this document do not constitute warranties of any kind, express or implied.

Manufacturer: Shenzhen Hollyland Technology Co., Ltd. Address: 8F, 5D Building, Skyworth Innovation Valley, Tangtuo Road, Shiyan Street, Baoan District, Shenzhen, 518108, China MADE IN CHINA

Compliance Information

Regulatory Information

Hereby, Shenzhen Hollyland Technology Co., Ltd declares that the device is in compliance with the essential requirements and other relevant provisions of directives 2014/53/EU, 2011/65/EU and (EU)2015/863.

The original EU declaration of conformity may be found at www.hollyland.com.

RF Exposure Information

This device has been tested and meets applicable limits for Radio Frequency (RF) exposure. Specific Absorption Rate (SAR) refers to the rate at which the body absorbs RF energy. SAR limits are 2.0 W/kg (averaged over 10 grams of tissue) in countries that follow the Council of the European Union limit. Tests for SAR are conducted using standard operating positions with the device transmitting at its highest certified power level in all tested frequency bands. To reduce exposure to RF energy, use a hands-free accessory or other similar option to keep this device away from your head and body. Carry this device at least 5 mm away from your body to ensure exposure levels remain at or below the as-tested levels. Choose the belt clips, holsters, or other similar body-worn accessories which do not contain metallic components to support operation in this manner. Cases with metal parts may change the RF performance of the device, including its compliance with RF exposure guidelines, in a manner that has not been tested or certified, and use such accessories should be avoided.

CAUTION RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE.

Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion.

Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas. A battery subjected to extremely low air pressure that may result in an explosion or the leakage of flammable liquid or gas.

UK Regulatory Information

Hereby, Shenzhen Hollyland Technology Co., Ltd declares that the device is in compliance with the essential requirements and other relevant provisions of the Radio Equipment Regulations 2017. The original UK declaration of conformity may be found at www.hollyland.com.

FCC Requirement

FCC ID 2ADZC-5601TA

FCC ID 2ADZC-5601RA

FCC Regulatory Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

NOTE: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

RF Exposure Information

The exposure standard for wireless devices employing a unit of measurement is known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6W/kg. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the United States. During SAR testing, this device was set to transmit at its highest certified power level in all tested frequency bands, and placed in positions that simulate RF exposure in usage against the head with no separation. Although the SAR is determined at the highest certified power level, the actual SAR level of the device while operating can be well below the maximum value. Choose the belt clips, holsters, or other similar body-worn accessories which do not contain metallic components to support operation in this manner. Cases with metal parts may change the RF performance of the device, including its compliance with RF exposure guidelines, in a manner that has not been tested or certified, and use such accessories should be avoided.

MIC Certification


- 214-240400
- 214-240401

Documents / Resources



[HOLLYLAND 5601TA Full Duplex Wireless Intercom System](#) [pdf] User Guide
5601TA, 5601TA Full Duplex Wireless Intercom System, Full Duplex Wireless Intercom System,
Duplex Wireless Intercom System, Wireless Intercom System, Intercom System, System

References

-  [Hollyland - Wireless Video Transmitter, Intercom, Microphone](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.