

Datasheet

Parameters

Electrical Parameter :	
Charge power supply	300mA/DC5V (USB inter-
	face)
Working current	45mA
Standby current	1mA
Frequency of IR	38KHz
Frequency of RF	433.1580MHz/433.92MHz
IR sending distance	5m
RF sending distance	100m
Battery	Lithium (3.7V,1050mA)
USB interface	Firmware upgrade and bat-
	tery charging
Environmental Condition :	
Working temperature	-5°C~45°C
Working relative humidity	Up to 90%
Storage temperature	-20°C~+60°C
Storage relative humidity	Up to 93%
Approved	
CE	
RoHS	
Product Information :	
Dimensions	155×60×24.2(mm)
Net Weight	115.5g
Housing material	ABS, PC, Silica gel
IP Protection	IP20

Important Notes

- When you are upgrading firmware, you should use the USB to connect with the PC. Then double click to open Mobile devices "CRP DISABLD" in "my computer", and use the new ".Bin" file to replace the "firmware.bin", after that, reset the Remote controller.
- Please do not use it in damp places.
- Please do not placed near the heat source.
- Do not operate it when hands are wet.

Overview

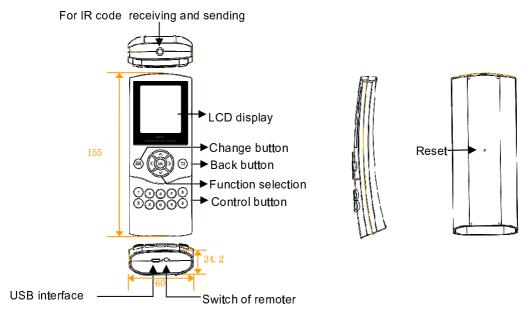


HDL-MTIRW IR/RF remote controller, Support for IR and RF emitting, and IR learning. RF emitting is must work with HDL-MWH6, after setup the control target in the HDL Buspro pro tools software, you can control any devices by the remote controller.

Functions

- Supports all HDL panels
- The remote controller has been fixed infrared codes about HDL all panels, don't need to learn
- It can learn 48 buttons, control up to 48 targets
- Icon can be changed via PC-based tool software
- Supports key tone
- LCD display, menu-type operation, easy to use
- It supports 1~65534 wireless address
- Supports multiple pages, can hide/display page
- Supports upgrading by USB interface

Dimensions and Wiring



- Reset: Can restart the remoter controller
- USB interface: Battery charging and update firmware for remoter controller
- Switch of remote controller: Control the remote controller's state. If the device is no operation more than 10s, the LCD will dark, if the device is no operation more than 13s, it will enter into standby state. When the device is off state, press any button can open the remoter controller
- Change button: Change between home page and LCD panel page
- Return button: Return to the previous step
- Control button: No.1 to No.8 buttons can control corresponding buttons in HDL panel. NO.9 and.0 are inactive
- Function selection:
 - : Up and down can select parameters, and select HDL panel when you are control, you can select 6 kinds of panel
 - : Set parameters, and select page when you are control, some panel has many pages, each panel has different pages and different buttons, you can select by those two buttons
 - OK: Conform button, when you set the parameters , you should press OK to conform

Safety Precautions



- Please do not use it in damp places.
- Please do not placed near the heat source.
- Do not operate it when hands are wet.
- Avoid contact with liquids and corrosive gases.

Packing List

- Datasheet ×1
- IR/RF Remote Controller (HDL-MTIRW)

×1