

## HUAYU HY-T860E

# HUAYU HY-T860E Digital Remote Control Data Tester User Manual

Model: HY-T860E

## 1. INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of the HUAYU HY-T860E Digital Remote Control Data Tester. This device is designed to assist in testing and identifying various infrared (IR) remote control signals and frequencies, featuring a digital display for clear data readings.



**Figure 1:** The HUAYU HY-T860E Digital Remote Control Data Tester. This image shows the front of the device,

featuring a digital display at the top, control buttons for 'Format' (up/down arrows), 'ON/OFF', 'Mode', and a 'Receiver' and 'Buzzer' indicator. The brand 'HUAYU' and model 'HY-T860E IR REMOTE CONTROLLER DETECTOR' are printed at the bottom.

## 2. SETUP

---

### 2.1 Powering On/Off

To power on the device, press and hold the **ON/OFF** button for a few seconds until the digital display illuminates. To power off, press and hold the same button until the display turns off.

### 2.2 Battery Installation

The device operates on batteries (type not specified in product information, typically AAA or AA). Locate the battery compartment on the back of the device. Open the cover, insert the batteries according to the polarity indicators (+/-), and close the cover securely.

## 3. OPERATING INSTRUCTIONS

---

### 3.1 Selecting Remote Control Formats

The HY-T860E supports 24 different remote control formats. To cycle through these formats, use the **Format** buttons (up/down arrows) located on the left side of the device. The currently selected format will be displayed on the digital screen.

### 3.2 Testing Remote Control Frequencies

1. Ensure the device is powered on.
2. Press the **Mode** button to enter the frequency testing mode.
3. Select the 'A' (automatic) format by pressing the **Mode** button until 'A' appears on the display. This mode automatically detects the remote control's frequency.
4. Point the remote control you wish to test towards the **Receiver** (IR sensor) on the HY-T860E.
5. Press a button on the remote control. The HY-T860E will display the detected frequency and data on its digital screen. The **Buzzer** may also sound to indicate signal reception.
6. Specific formats like 'H 6124B' and 'F' can also be manually selected via the **Mode** button for specialized testing.

## 4. MAINTENANCE

---

### 4.1 Cleaning

Wipe the device with a soft, dry cloth. Do not use abrasive cleaners or solvents, as they may damage the casing or display. Ensure no liquid enters the device.

### 4.2 Storage

Store the device in a cool, dry place away from direct sunlight and extreme temperatures. If storing for an extended period, remove the batteries to prevent leakage.

### 4.3 Battery Replacement

Replace batteries when the display becomes dim or the device fails to power on. Always use new

batteries of the recommended type (refer to battery compartment for details, if available, or common types like AAA/AA).

## 5. TROUBLESHOOTING

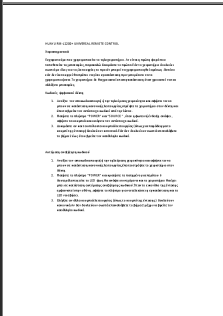
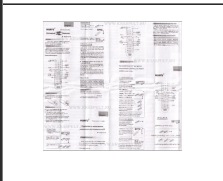

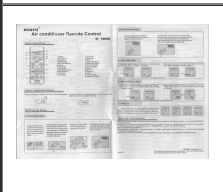

- **Device does not power on:**
  - Check battery installation and ensure correct polarity.
  - Replace with fresh batteries.
  - Ensure the ON/OFF button is pressed and held for a sufficient duration.
- **No data displayed when testing remote:**
  - Ensure the remote control is functioning correctly.
  - Verify the remote is pointed directly at the HY-T860E's receiver.
  - Confirm the HY-T860E is in 'A' (automatic) mode or the correct specific format.
  - Check for obstructions between the remote and the tester.
- **Incorrect format detection:**
  - Try cycling through different formats manually using the Format buttons.
  - Ensure the remote control is transmitting a clear signal.

## 6. SPECIFICATIONS

|                          |   |
|--------------------------|---|
| <b>Brand</b>             | HUAYU   |
| <b>Model</b>             | HY-T860E  |
| <b>Function</b>          | Digital Remote Control Data Tester, IR Remote Controller Detector |
| <b>Display</b>           | Digital Screen  |
| <b>Supported Formats</b> | 24 (including Automatic 'A', 'H 6124B', 'F')                      |
| <b>Power Source</b>      | Battery (type not specified in product information)               |
| <b>ASIN</b>              | B0DZHKP9HC  |

## 7. WARRANTY AND SUPPORT

Information regarding product warranty and customer support is not provided in the available product details. Please refer to the product packaging or contact the retailer for specific warranty terms and support options.

|   |   |
|---|---|
|     | <p><a href="#">Οδηγός Χρήσης Universal Τηλεχειριστηρίου HUAYU RM-L1385</a></p> <p>Οδηγίες για τη ρύθμιση και χρήση του universal τηλεχειριστηρίου HUAYU RM-L1385, με χειροκίνητη και αυτόματη αναζήτηση κωδικού.</p>  |
|    | <p><a href="#">HUAYU RM-L1200+ Universal Remote Control Setup Guide</a></p> <p>Instructions and guide for setting up the HUAYU RM-L1200+ Universal Remote Control, including manual and automatic code search methods.</p>  |
|    | <p><a href="#">HUAYU RM-SAT1111+B Universal Satellite Remote Receiver Operating Instructions</a></p> <p>Comprehensive operating instructions for the HUAYU RM-SAT1111+B universal satellite remote receiver, including setup, panel description, and troubleshooting.</p>   |
|   | <p><a href="#">Huayu RM-L1595 Universal Remote Control User Manual</a></p> <p>This manual provides detailed instructions for the Huayu RM-L1595 universal remote control, designed for Telefunken devices. Learn setup, button functions, and troubleshooting tips for seamless operation.</p>                            |
|  | <p><a href="#">HUAYU Air Conditioner Remote Control User Manual and Setup Guide</a></p> <p>Comprehensive guide for the HUAYU air conditioner remote control, detailing panel functions, manual setup steps, battery installation, and temperature adjustments. Includes compatibility information for various brands.</p> |
|  | <p><a href="#">HUAYU RM-L1508 Universal LCD TCL Remote Control</a></p> <p>User guide for the HUAYU RM-L1508 Universal LCD TCL Remote Control, including specifications, compatible TV models, and automatic code searching instructions.</p>  |