

Infra Red Remote Control Tester : IR 401

- * Displays key descriptions & codes
- * Beep & flashing LED for valid codes
- * Edit mode for entering key descriptions
- * 16 x 2 bright LCD display



Description & Application:

Audiolec's Infra Red Remote Control Tester, IR-401 helps check **correct functionality** of Infra Red Remote handsets. Thus it is **not necessary to have target devices** e.g. TV, DVD player or AC to test their handsets. With any user specified transmission formats included, IR-401 is suitable for infra red hand sets of practically all target devices e.g. TVs, VCRs, DVD Players, ACs, Home Theatres, Computers, Home appliances.

IR-401 displays both **key codes** and **key descriptions**. Display of key descriptions makes it far easier to understand which key has been pressed.

Key descriptions are **user programmable**. An **Edit** mode enables user to enter key descriptions, using **standard computer key board**, against key codes.

A beep and flashing LED alert user to reception of **valid** key code. User then can look up key code and key description on display. Absence of beep and flashing LED then indicates invalid key code or no reception or no IR transmission.

Specifications :

1. Transmission format	User specified, default : NEC
2. Display	16 x 2 , LCD, Backlit
3. IR frequency band	36 KHz - 38KHz or user specified
3. Operation on	230 V ac +/- 10%, 50 Hz
4. Dimensions : W x H x D	254 x 64 x 240 mm
5. Weight	1.8 Kg
6. Environmental	10 to 45 ° C, < 90% Humidity

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