

## PT100D

### Features

- Portable digital LCD TV with DVB-T tuner
- Mobile digital TV and radio reception
- 7" active matrix LCD TV with 16:9 widescreen
- Electronic program guide and Tele-text function
- Program preview
- Favourite program edit & playback
- Memory capacity for up to 1000 programs
- Built-in stereo speakers and stereo earphone jack
- Rechargeable lithium ion battery and low battery indicator
- 12volt car adapter and AC/DC power adapter
- Connection to the TV via AV output
- Built-in RF antenna jack and removable antenna
- Delivered with IR remote control and bag




### Specifications

|   |   |
|---|---|
| Product Type                            | Portable digital LCD TV with DVB-T tuner                                  |
| LCD Screen                              | 7" active matrix TFT LCD with 16:9 aspect ratio                           |
| DVB-T specifications                    |   |
| Frequency Range                         | VHF CH 5 – CH 12 (174 MHz~230 MHz)<br>UHF CH 21 – CH 69 (470 MHz~862 MHz) |
| Signal Level                            | Better than - 78 dBm  |
| Band Width                              | 7 / 8 MHz @ - 3dB   |
| Demodulation                            | COFDM with 2K/8K FFT  |
| Input Impedance                         | 75 ohm  |
| IF Frequency                            | 36.167 MHz  |
| TV antenna Input                        | External antenna input (IEC jack)   |
| Video Output                            | 1.0 Vpp / 75 ohm Sync, minus  |
| Audio                                   |   |
| Audio Characteristics                   | 2 Channel analogue  |
| Analogue Audio Output                   | 2.0 V / 10k ohm   |
| Speaker                                 | Stereo speaker, 23mm, 8 Ω / 1W x 2  |
| Earphone Jack                           | 32 ohm (30mW)   |
| Terminals                               |   |
| ➤ Audio/Video                           | A/V input x 1, A/V output x 1   |
| ➤ Audio                                 | Stereo headphone jack x 1   |
| General Characteristics                 |   |
| Line Voltage                            | AC 100-240 VAC ± 10% (50/60 Hz) adapter                                   |
| Power Consumption                       | 15W (12V, 1.25A)  |
| Remote Control                          | Infra-red (3V battery)  |
| Dimensions (L x W x H); Weight          | 210 mm x 140 mm x 24 mm; 685g   |
| Accessories                             |   |
| ➤ IR remote control                     | ➤ Universal AC/DC power adapter   |
| ➤ 12-volt car cigarette lighter adapter | ➤ Removable rod antenna   |
| ➤ Bag                                   | ➤ AV Cable  |
| ➤ User guide                            |   |

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