

## Features and Benefits

- » Designed to ensure that you position and angle your digital TV antenna in the correct direction for best reception
- » Suitable for the home, caravan, boating and leisure enthusiast
- » Provides LED lights to show signal strength for antenna adjustment
- » Easy to use, compact design
- » Includes 9V battery

## **Test Equipment**

Matchmaster has a range of test equipment from the simple signal finders through to professional highend RF/Fibre optic analysers. Matchmaster can supply hands on training for all meter types as well as local service and repairs. All professional meters are tested and programmed by Matchmaster to your needs.



## 12MM-DF02 Specifications

| Frequency Range TV       | 174 - 820MHz / 500 - 690MHz |                |
|--------------------------|-----------------------------|----------------|
| Input                    | 1 'F' Type Female Connector |                |
| Return Loss              | Input                       | 10dB ≥ 8dB     |
| Input Level              | TV                          | 50 ~ 80dBµV/50 |
|                          |                             | ~ 90dBµV/10dB  |
| Battery Used (TV)        | 50mA at                     | Power from     |
|                          | 9V                          | B6F22 Battery  |
| Switching Buttons Power  | Power                       | On/Off         |
| Switching Buttons Signal | TV                          | 1 x Red, 1 x   |
|                          |                             | Yellow, 2 x    |
|                          |                             | Green LED's    |

| LED's Signal & Strength | 1 x Red, 1<br>x Yellow,<br>2 x Green<br>LED's | Red: Weak,<br>Yellow: Medium,<br>Green: Strong |
|-------------------------|---|--|
| LED's Power             | 1 x Red                                       | Power Indicator                                |