

Introduction

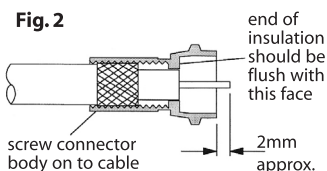
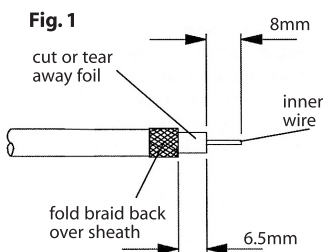
Your DVB-T signal meter helps you align your aerial for the best digital reception with the minimum of fuss. The meter connects directly to your aerial and the LEDs indicate the signal strength.

Power Source

1. Fit a 9V (PP3) battery into the holder at the rear of your DVB-T meter. (Battery not supplied. You can also power the unit with a 5-12V DC adaptor fitted with a 3.5mm jack plug - not supplied).

Connection

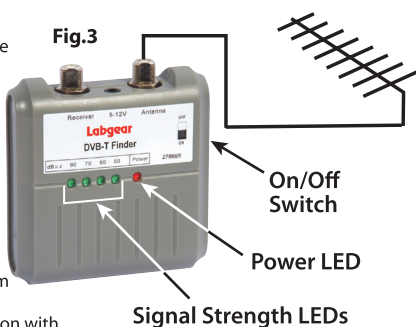
Run a lead from the aerial balun into the socket marked Antenna (See Fig. 3). You will need to make up a short coax lead with an f connector or coax plug at the meter end and an F connector or bare wires at the aerial end, as appropriate. To wire an F connector (not supplied) see Fig 1. and 2 below.



The coax to F adaptor supplied can be used to test for a signal at any coax aerial wall socket.

Testing for signal

3. Turn on the power switch on the right hand side of the DVB-T meter the Red power indicator will light.
4. Point your aerial in the same direction as any visible neighbouring aerials and then turn slowly in a horizontal arc. Continue turning in the same direction until you find the direction in which the maximum number of LED's are lit. If there is more than one direction with the same maximum LED count select the one that covers the widest arc.



5. Finally position your aerial at the estimated mid point of the range in which the maximum number of LEDs are lit.

Specifications

Frequency range:	40-862MHz
Input Level:	50-90dBµV
Power Requirement:	5VDC, 40mA
External Power Source:	5-12VDC
Battery Type:	9V PP3 (not supplied)

For further information or any queries please contact

Customer Careline: 0901 293 0038

Calls are charged at £1 per minute from a BT landline.

Call charges from other networks may vary.

Email Technical Support: technical@labgear.co.uk

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