



1. TECHNICAL CHARACTERISTICS

Technical specifications

Input connectors:	RJ45, RJ11, COAX (F)
Cable type RJ45:	UTP, STP
Category:	CAT5, CAT6
Considered standard:	TIA/EIA 568B
Detected wiring errors:	open pairs, short-circuited pairs, inverted pairs, crossed pairs, split pairs, generic errors
Max operating altitude:	2000m (6562ft)
Length range (*):	10m ÷ 250m (30ft ÷ 750ft)
Resolution:	0.1m (ft)
Accuracy:	$\pm(10\%rdg + 1.0m)$; $\pm(10\%rdg + 3.0ft)$
(*) For Split pair test, a cable length of at least 5m (15ft) is necessary	

2. GENERAL CHARACTERISTICS

Mechanical features

Dimensions (L x W x H):	156 x 73 x 35mm (6 x 3 x 1in)
Weight (battery included):	170g (6ounces)
Remote unit dimensions (L x W x H):	72 x 20 x 23mm (3 x 1 x 1in)
Remote unit weight:	25g (1ounce)

Power supply

Battery type:	6x1.5V batteries type AAA LR03
Battery life:	200 continuous tests
Auto power off:	after 15 minutes' idling

Environmental working conditions

Reference temperature:	5°C ÷ 40 °C (41°F ÷ 104 °F)
Relative humidity:	<80%RH
Storage temperature:	-10°C ÷ 60°C (14°F ÷ 140 °F)
Storage humidity:	<70%RH
Pollution level:	2

This instrument complies with European Directive EMC 2014/30/EU
 This instrument satisfies the requirements of European Directive 2011/65/EU (RoHS) and 2012/19/EU (WEEE)