

DATASHEET

Professional PoE RJ45 Tester



General data

Suitable for testing standard PoE device information, such as standard, supply voltage, supply polarity and mode
 Identifies the supply voltage, the polarity of the supply and the mode of non-standard PoE devices
 Test the open, short, cross state of the network cable
 Test the current, voltage and power consumed by the DC appliances
 With switch loop-back test function

Technical specifications

Type of cable: Cat.5, Cat.6
 Suitable for UTP and STP cables
 Maximum range of tests: 600 m
 Voltage test range: DC 0-60 V
 Current test interval: 0-3 A
 Power test range: 0-180 W

This datasheet was created automatically on 02-10-2026 . Technical changes reserved.

DATASHEET

Professional PoE RJ45 Tester

Input voltage protection: DC48V 5mA
 Max working current: $\leq 80\text{mA}$
 Test range: DC5-60V POE switch
 Standard identification: 802.3af / at (standard / non-standard)
 Input voltage protection: DC48V 5mA
 Display: 128 x 64 mm LCD, with backlight
 Power supply: 3xAAA 1,5V (not included)

Size

Size of the emitter: 12.5 x 7 x 2.8 cm
 Remote unit size: 6.5 x 3.7 x 2.3 cm

Package contents

1x Emitter
 1x Remote control
 1x Test line with crocodile clip
 2x cable
 1x carrying bag
 1x User Manual (English)

Technical properties

Measured value memory	False
Operating Temperature	-10 - 60 °C
Range	600 m
Suitable for network protocol measurement	False
Type of indication	LCD
With PC/printer interface	False

Available variants

ArtNr.	Bezeichnung	Model	Suitable for
I-CT-PRO-POECK	Professional PoE RJ45 Tester	LAN Function testing device	Twisted Pair

Note on Intended Use

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

This datasheet was created automatically on 02-10-2026 . Technical changes reserved.

