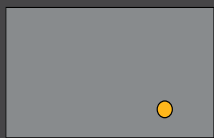




AC Voltage Detector



AEGIS



“One of the best Voltage Detectors on the market”

Adjustable sensitivity Voltage Detector

The Aegis adjustable sensitivity AC Voltage Detector is a fully featured voltage pen suited made rugged for the trade environment.

About the size of a marking pen, this battery operated, non-contact tester detects AC voltages from 50 - 1000V. It's easy to operate, with flashing LED indicators, an audible buzzer and vibration to alert the user when the AC voltage has been detected.

The sensitivity is able to be adjusted using the rotating thumbwheel. When voltage is detected it will flash red, vibrate, and beep at an increasing rate as you get closer to the voltage source.

Sold to electricians and contractors worldwide, the CZ20074 is a tried and tested, proven tool, perfect for testing all indoor AC voltage outputs.



AC Voltage Detector

The CZ20074 AC Voltage Detector with adjustable sensitivity. To operate, rotate the sensitivity thumbwheel toward your hand - the buzzer will give two sounds and the LED will flash two times, indicating the successful startup of the detector. When the detector is ready for operation the LED will flash two times in succession with an interval of 1.5 seconds. Always test the detector on a known AC power source immediately prior to use on the test object to prove correct functionality.

01

The CZ20074 comes with 1 x 1.5 AAA battery ready for immediate use. Twist the cap to insert.

02

Adjust induction sensitivity by rotating the thumbwheel

sensitivity wheel

03

The detector is ready for operation when the LED flashes two times every 1.5 seconds.

04

When AC voltage has been detected, the LED indicating light will flash accompanied by buzzer and vibration.



SPECIFICATIONS

1

Voltages and Conditions

Working voltage:	50-1000V AC
Working frequency:	50Hz-60Hz
CAT IV:	1000V
Batteries Included	1 x AAA 1.5V

2

Environment

Working temperature:	0°C~40°C
Storage temperature:	-10°C~50°C
Humidity:	≤ 95%
Altitude:	≤2000m

3

Physical

Dimensions	153 x 150 x 36mm
	(packed unit)
Weight	500 grams

Aegis has designed,
manufactured and supplied
Australian industry with test
equipment for more than 80 years
and we now services a wide range of
international customers in the data,
electrical, gas, telecommunications,
and water industries.

**Maximising the efficiency
and effectiveness
of business.**

Manufactured under a Quality System complying to ISO9001 : 2000 (QEC Lic 5948)



**Australia
Toll Free 1300 723 447**

Unit 9, 173-181 Rooks Road
Vermont, Vic 3133

Tel: (61 3) 8872 6666
Email: sales@aegis.net.au

www.aegis.net.au

**New Zealand
Toll Free 0508 423 447**

Office 103 Level 1, Quad 7
Building, 6 Leonard Isitt Drive,
Auckland 2022

Tel: (64 9) 884 3910
Email: sales@aegis.net.nz

www.aegis.net.nz



CZ20074_BRC01-03 2020/02