# ProTag Elite

# Australia's Most Advanced Testing and Tagging System



#### **ProTag Elite System:**

test portable appliances & RCDs to AS/NZS3760, take asset photos, print UV/heat resistant XL test tags and download results to PC

# **PrimeTest Elite Highlights**



■ In-Built Camera with Flash



UV and Temperature Resistant XL Test Tags



■ USB for Data Up/Down Load



■ RCD Testing with Isolation Transformer



■ Email Data Via Smartphone/Tablet



■ Huge On-Board Memory

# **Advanced Features**

- High definition colour display
- Compact, light and handheld
- On-board camera for asset/fail photos
- USB port for data download
- Email data via tablet/smartphone
- Bluetooth interface for scanner & printer
- QWERTY keypad
- Deep on-board asset and photo memory
- Battery or mains powered
- Compliance Modules

## **Electrical Test Functions**

- Mains supply check
- IEC lead test
- Earth continuity (200mA)
- Insulation resistance 250V and 500V
- Leakage current test
- Fixed & portable 10mA/30mA RCD test
- In-built isolation transformer
- 3 phase testing & test result logging (with PAC-TPL optional adaptor)

## **Compliance Module**

■ AS/NZS 2293.2:1995 Emergency escape lighting & exit signs for buildings

Part 2: Inspection and maintenance

■ Switchboard Inspection Checklist Module

■ AS1851:2012 Routine service of fire protection systems and equipment

Section 9: Fire Hose Reels

Section 10: Portable and wheeled fire

extinguishers

Section 11: Fire Blankets

# **PrimeTest Elite in Detail**



- The PrimeTest Elite is Australia's most advanced PAT tester. It not only conducts appliance and RCD tests, but also offers user defined asset inspections, optional compliance modules for emergency lighting, fire equipment and switchboard inspections, and an built-in digital camera with flash, all in the one handheld tester.
- Flexible Data Transfer & Data Emailing Easily download results onto a USB flash drive or via USB cable to PC or laptop. For remote applications, transfer data via Bluetooth to your smartphone or tablet, without any additional software, then email the data directly back to the office for immediate database management or customer reporting and invoicing.





**■** Superb Software Management

PATGuard 3 allows users to record, store and report on their PAT testing, asset inspections and compliance module inspections. Tag records and print reports with photos for visual evidence, generate a wide range of work and asset history reports and send automatic email alerts when next tests or inspections are due.

#### ■ ProTag XL Printer

The Protag XL printer utilises thermal direct printing technology. Users can choose between OPTIMA test tags for general indoor and outdoor use and XL test tags. XL tags are ideal for all harsh environments, including permanent outdoor exposure to UV and heat, and demanding indoor applications such as commerical kitchens.





■ Complete Kit, User Training & Calibration

The ProTag Elite System is supplied complete with PrimeTest Elite tester, ProTag XL tag printer, BCS-OPT scanner, PATGuard Elite 3 software and Elite hard transit case, all backed up by full after sales support with on-site training (conditions apply) and annual re-calibration to keep your tester up-to-date with latest firmware.

#### **PrimeTest ELITE - Advanced Tester**

The PrimeTest ELITE is the top of the line AS/NZS3760 tester, with the latest technology making testing faster and more efficient. Bluetooth technology for communication with ELITE printer and BCS-OPT scanner, or data transfer to tablet/smartphone

Seaward	Features
	PrimeTest ELITE
Display	Colour LCD
Indication	Pass/Fail, Reading
Operation	QWERTY Keypad
Bluetooth Interface Supports	Optional ELITE Tag Printer
	Optional BCS-OPT Scanner
	Smartphone/Tablet Data Transfer
Leads	Earth Bond, IEC Lead
Carry Case	Hard Carry Case
Onboard Memory	50,000 Assets, 2,000 Photos
Power	Mains or Battery

Seaward	Tests Performed
	PrimeTest ELITE
Lead & Socket Polarity	Yes
Earth Continuity & Continuity	200mA, 1ohm
Insulation Resistance	250V/500V DC, 1Mohm
Class I Leakage Current	5mA
Class II Leakage Current	1 mA
MOV Devices Class I Leakage Current	5mA
MOV Devices Class II Leakage Current	1 mA
Cord Extension Sets Leakage Current	1 mA
RCD Test	10mA and 30mA

Seaward	Results Displayed
	PrimeTest ELITE
Polarity	Pass/Fail
Earth Continuity	Pass/Fail/Value
Insulation Resistance	Pass/Fail/Value
Class I & II Leakage	Pass/Fail/Value
RCD Test	Pass/Fail/Value
User Defined Tests/Routines	Pass/Fail/Values

#### **PrimeTest Elite - Options**

ProTag Elite	Option
	Features
PAC-TPL	3 Phase Earth & Leakage Adaptor
TPI Series	3 Phase Insulation Adaptors

#### **XL - Test Tag Printer**

No more handwriting test tags! No more connection cables! Print durable, UV and heat resistant XL test tags within seconds from the PrimeTest Elite via Bluetooth.

XL Printer	Features
	XL Printer
Print Method	Thermal Direct
Print Resolution	203dpi
Memory	512MB Flash RAM
Interfaces	Bluetooth
Dimensions	67 x 155 x 158
	mm
Weight	790 g
Power Source	Lithium-ion
	rechargeable
	battery

Test Tag Specifications		
	XL Printer	
Tags	Continuous Roll	
Size	100mm x 50mm	
Material	XL- thermal direct	
	OPT- thermal direct	
Adhesive	Permanent	
Tag Colours	Yellow, White, Green	
	Orange, Blue, Red,	
	Burgundy	
Tags Per Roll	250	

#### **BCS-OPT - Scanner**

No more connection cables! The BCS-OPT bar code scanner connects to the PrimeTest ELITE via wireless Bluetooth technology.

BCS-OPT Scanner	Features
	BCS-OPT Scanner
Interface	Bluetooth
Dimensions	32 x 62 x 16 mm
Weight	29 g
Power Source	Lithium-Ion Polymer
	3.7 V 240 mAh
	Approx. 1,000 scans
Enclosure	Drop resistant