

DIREKTRONIK

Direktronik AB tel. 08-52 400 700 www.direktronik.se

IDEAL®

SecuriTEST™ PRO

CCTV/Security Tester



New features for SecuriTEST™ PRO

- **NEW** – Video signal level and sync tests
 - **NEW** – Sound level test through integrated speaker and on screen level indicator
 - **NEW** – High capacity lithium ion battery
 - **NEW** – Support for additional PTZ protocols
 - **NEW** – Carrying case included
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- **Seven Essential CCTV Tools** –
Combines a CCTV video tester, PTZ camera controller, digital multi-meter, UTP cable tester, video test pattern generator, PTZ protocol analyser and camera programmer in a single compact package.
 - **Save Time & Money** –
Test, aim, focus and program cameras when working alone. Save time by not having to walk back to the control centre to verify functionality of each camera.
 - **Compact Design** –
Combines all the most needed security tools in a lightweight, easy-to-carry unit. Sharp, bright 2.5in (6.3cm) colour LCD screen with on-screen displays for PTZ control/diagnostics and DMM readouts.
 - **PTZ Protocol Analyser** –
Compatible with 20+ PTZ protocols to test and program cameras in the field. Decodes and identifies output from PTZ console to aid in troubleshooting.

SecuriTEST™ PRO is the most versatile all-in-one installation and troubleshooting tool for the CCTV professional.

CCTV installers often need to carry a variety of testing tools to complete their work. SecuriTEST™ PRO combines the most needed tools in one easy-to-carry package. Since all connections (video/communications/DMM) attach to a single unit, SecuriTEST™ PRO eliminates the need to juggle several devices while on a ladder or lift, making working conditions safer and increasing productivity.

PTZ Controller

PTZ control with addressing for up to 255 cameras, 20+ protocols and 4 baud rates with selectable RS422/488 communications.



IDEAL DataComm

CUT

STRIP

TERMINATE

TEST

CERTIFY

SecuriTEST™ PRO CCTV/Security Tester

SecuriTEST PRO offers a tester at a lower price point with all the key features installers need. The tester features video, sync and audio level testing as well as a high-capacity lithium ion battery in a package that's smaller and lighter than SecuriTEST™. It also includes a colour monitor, PTZ controller with programming capability, protocol analyzer, pattern generator, DMM and UTP cable testing functions.

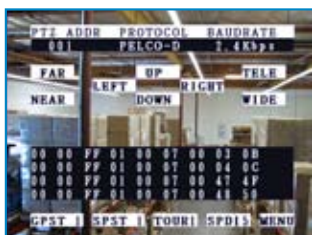
The SecuriTEST™ PRO has all the features and functionalities that CCTV technicians need to install, test and maintain analogue security camera systems. SecuriTEST™ PRO also includes a custom carrying case.



SecuriTEST™ PRO Features		
2.5" (6.3cm) Colour LCD Field Monitors	Real Time PTZ Protocol Analyser	Test Pattern Generator
PTZ Controller	PTZ Camera Programming	Digital Multi-Meter
Video In & Out Port	RS-422/RS-485 In & Out Ports	Carrying Case Included
Supported Protocols: Pelco C, Pelco P (Spectra), Panasonic (WV-CS850), Samsung Techwin (SPD-2500), Samsung Electric (SCC-643), Honeywell Korea (ScanDome II, HSDN-251N), Hitron (Fastrak II), Kalatel ASCII (KTD-312), Sungjin (SJ100, SJ1000), Wonwoo Supermacy (DS series, WSJ series), Wonwoo (DRX Protocol, same as D-max Protocol), American Dynamics (AD RS-422), Oriental Electronic (ORX-1000), Dongwong (DV-SP360D – D-max, DV-255RXC – D-max), Dynacolor (DYC), Toshiba (SJ-1000), Hitachi (SJ-100), Kalatel DIGI, VCLTP		
Video Level & Sync Test: NTSC: Video level 30-150IRE, Sync 30-42IRE / PAL: Video level 200-1200mV, Sync 200-320mV		

SecuriTEST™ PRO Specifications		
Electronic: Input Voltage: 12VDC +/- 10%, 1A	Video: Signal Format: NTSC or PAL / Video Level: 1Vpp, 140IRE	
PTZ Control: Baud Rates: 2400-38400bps Data Communications: RS-422 or RS-485	UTP Cable Test: Detects: Straight/cross, open, short and miswired cables	
Multimeter: AC/DC Voltage Ranges: 0-400V auto, 0.1 mV resolution, Manual Selectable / AC/DC Current Ranges: 4mA, 400mA, 10A, Manual Selectable Resistance: 40, 4k, 40k, 400k, 4M, 40M Ohm, Manual Selectable / Continuity: Selectable tone / IEC Category Rating: Cat I		
Fuse: 400mA Input: 250V, 800mA / 10A Input: Unfused		Batteries: Lithium Polymer Rechargeable
Size: 1.6x3.7x6.7in, 4.1x9.3x16.9cm (L x W x H)	Weight with Batteries: 0.82lbs, 371g	Battery Type: 1 x 3.7V LiPo, 2000mAh
Charging Cycles @ 80% capacity: > 300	Charging Time: 3.5 hours	Operating Time: 5.5 hours
Warranty: 1 Year		

SecuriTEST™ PRO – Screen Shot Definitions



PTZ protocol analyser can be used in-line to troubleshoot keyboard controllers and cameras.



Wire map tester for UTP cabling with clear display of fault condition.



Full function digital multi-meter with large on-screen display tests AC/DC volts, AC/DC current, ohms and continuity. Auto and manual range selections.



Access all on-board camera menus for easy programming.

SecuriTEST™ PRO Kit includes:

- SecuriTEST™ PRO Handheld Tester
- 1 Lithium Battery Pack
- AC Adapter/charger (110 – 240V input)
- 12V Auto Charger
- 4ft. (1.2m) BNC video cable
- DMM test leads
- UTP cable terminator
- Neck strap
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Description	Cat. No.
SecuriTEST™ PRO CCTV/Security Tester	33-892

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