

Integrated Mount Tester



- Ergonomic, Portable Design
- One-hand Operation with Removable Wrist Strap
- 4.3-in. TFT Screen, 480 x 272 Resolution
- Supports HDCVI, AHD, TVI, and CVBS Formats
- Audio and RS485 Test Control
- 12 VDC, 1 A Power Output
- Micro USB-B Port for Charging and Data I/O
- Two (2) 18650 Lithium Ion Batteries, Replaceable up to 8 Hours Normal Operation
- Five-year Warranty*

Technical Specifications

System

Operating System	Linux
Language Support	Multi-language Interface
Operation Mode	Eight-key Keyboard with Power Button
Functions	Auto Standby/Shutdown, Keyboard Sound, Local Update
Screen	4.3-in. TFT, 480 x 272 Resolution
LED Indicator	3 x 35 lm Lights

Physical Ports

Audio Input	One (1) Channel, 3.5 mm Jack	
Power Supply, Output	12 VDC, 1 A Power Output	
USB	One (1) Micro-B, for charging tester and data I/O	
RS485	Port	One (1) Port
	Protocol	Over 30 Protocols, including Pelco-P/D, Samsung, Panasonic, Lilin, and Yaan
	Baud Rate	150 bps; 300 bps; 600 bps; 1200 bps; 2400 bps; 4800 bps; 9600 bps; 19200 bps

Analog Video Test

Format	HDCVI, AHD, TVI, CVBS	
Supported Video Formats	HDCVI	2 MP at 30 fps, 4 MP at 30 fps, 5 MP at 20 fps, 6 MP at 20 fps, 8 MP at 15 fps
	TVI	2 MP at 30 fps, 4 MP at 30 fps, 5 MP at 20 fps;
	AHD	2 MP at 30 fps, 4 MP at 30 fps
	CVBS	PAL/NTSC Formats
Function Control	OSD Menu Display PTZ	
Video Display	Live View	

Power

Charger	Input: Micro USB; 5 V, 1 A
Battery	Two (2) 18650 Lithium Ion Batteries, up to 14.8 Wh
Working Time	Eight (8) Hours
Power Output	12 VDC, 1 A, maximum

Certifications

Electromagnet Compatibility (EMC)	47 CFR FCC Part 15 Subpart B EN 55032:2015 EN 55035:2017 EN 61000-3-2:2014 EN 61000-3-3:2013
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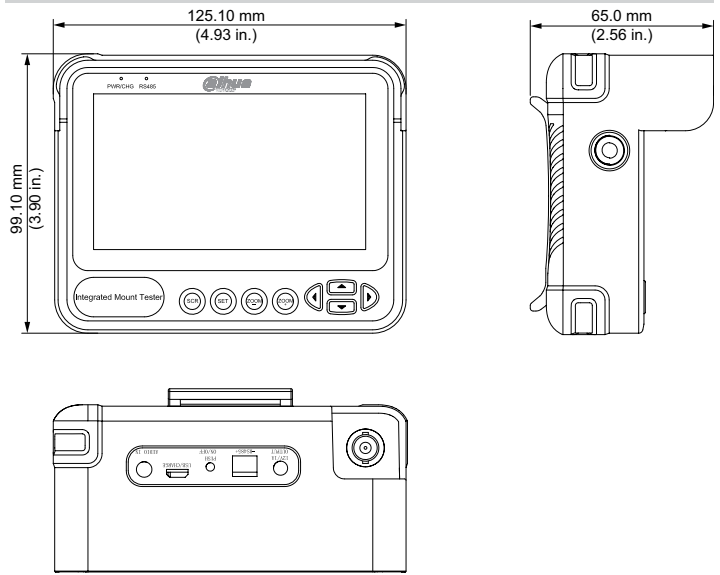
Environmental

Working Temperature	-10° C to +55° C (14° F to 131° F), 30% to 95% RH	
Casing Color	Yellow	
Dimensions	120.0 mm x 100.0 mm x 65.0 mm (4.92 in. x 3.94 in. x 2.56 in.)	
Net Weight	0.34 kg (0.75 lb)	
Gross Weight	0.74 kg (1.63 lb)	
ESD Protection	Air Discharge	±8 KV
	Contact Discharge	±6 KV

Ordering Information

Type	Part Number	Description
Integrated Mount Tester	DH-PFM904	4.3-in. TFT Screen, Analog Tester
Package Contents	1	Integrated Mount Tester
	2	18650 Lithium Ion Batteries
	1	Coaxial Cable
	1	USB Cable
	1	RS485 Cable
	1	Power Cord
	1	Audio Cable
	1	RS485 Test Connectors
	1	Wrist Strap

Dimensions (mm/inch)



Applications

