DH-PFM905-E

Integrated Mount Tester



Features

- 4” IPS display, 800*480 resolution, 16.7M colors;
- Support HDCVI/AHD/TVI/CVBS;
- Support RS485 PTZ control;
- Support audio test and digital multi-meter function;
- Support DC12V/1A power out;
- Dual LED torch light;
- Replaceable 7.4V/10.4Wh polymer lithium battery , which can last 5 hours for normal use.

Technical Specifications

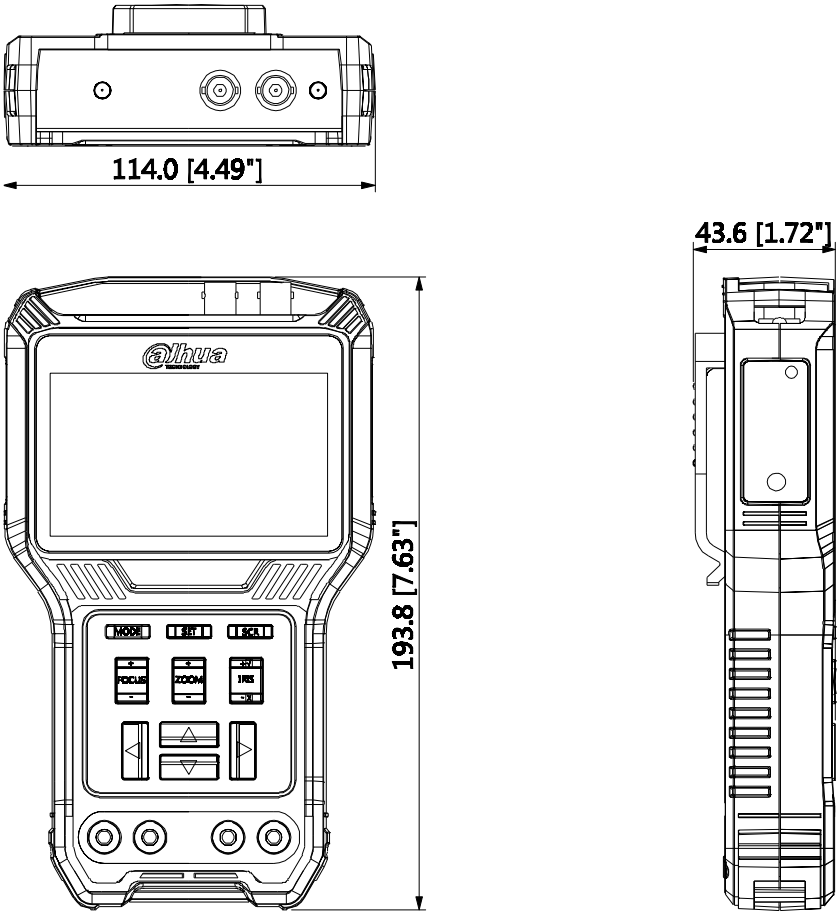
Model	DH-PFM905-E
Physical Port	
BNC port	1* analog video input(HDCVI/TVI/AHD/CVBS), 1* analog video output
Function port	1* RS485 output, 1*DC12V input, 1* DC12V output(power supply), 1* Micro USB connector, 1* 3.5mm audio in, 1* reset button
Analog Video Test	
Format	HDCVI/ AHD/ TVI/ CVBS
HDCVI camera test	1-ch BNC in, highest-resolution: Support 1280x720P 25/30/50/60fps; 1920x1080P 25/30fps; 2560x1440P 25/ 30fps
TVI camera test	1-ch BNC in, highest-resolution: Support 1280x720P 25/30/50/60fps; 1920x1080P 25fps/30fps; 2048x1536 18/25/30fps; 2560X1440 15/25/30fps; 2592X1944 12/20fps
AHD camera test	1-ch BNC in, highest-resolution: Support 1280x720P 25fps/30fps; 1920x1080P 25fps/30fps; 2560x1440P 15fps/ 18fps/25fps/30fps;
CVBS camera test	1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)
Camera test	Real time video, HD coaxial PTZ control, RS485 control, audio test, Support 8 level portion view, snapshot, record video, photo view and video play back
PTZ Control	
Protocol	Compatible with more than 30 protocols such as Pelco-D/P, Samsung, Panasonic, Lilin, Yaan, etc.
Baud rate	150, 300, 600, 1200, 2400, 4800, 9600, 19200bps
Tools	
DMM (digital multi-meter)	AC/DC Voltage testing, AC/DC current testing, resistance testing, capacitance testing, diode forward voltage drop testing, open and short testing
Data monitor	Captures and analyzes the command data from controlling device via RS485
LED Flashlight	2*35lm LED light, astigmatism
Audio test	3.5mm audio port is used to test microphones or other audio devices
USB storage	Micro USB port can be used for USB storage devices
System upgrade	Tester can be upgrade online through PC
System Information	
Screen	4.0 inch TFT 800xRGBx480(WVGA) resolution, 16.7Mcolor, backlight brightness adjustable
Storage capacity	Build-in 8G flash
Operation setup	Supporting a variety of languages, such as English, Chinese, Spanish, French, Russian etc.
Auto power off	Disable/ 5~60 minutes
Keyboard Tone	Enable/ Disable
Power	
Charger	12V/1A Power charge
Battery	7.4V polymer lithium ion battery, capacity 10.4Wh
Rechargeable	After charging 2 hours, normal working time 5 hours

DC12V power out	Max. DC12V 1A output
Other	
Working temperature	-10℃~+55℃(+14℉~+131℉)
Working humidity	30%~90%
Casing	Plastics
Dimensions	175mmx113mmx37mm(6.89"x4.45"x1.46")
Net weight	0.4kg(0.88 lb)
Packaging dimensions	275mmx170mmx116mm(10.83"x6.69"x4.57")
Gross weight	1.2kg(2.65 lb)
Certifications	
Certifications	CE/FCC

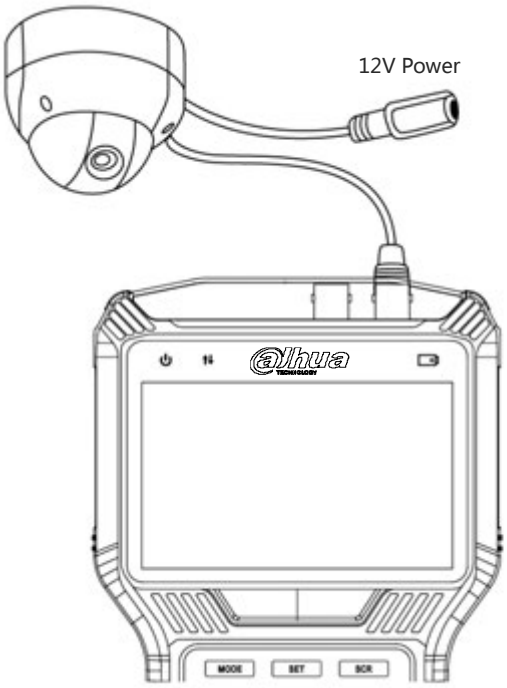
Order Information

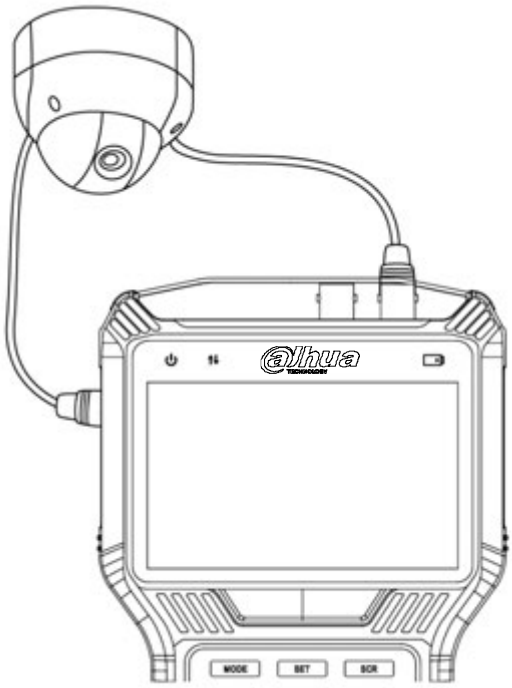
Type	Part Number	Description
Tool Series	DH-PFM905-E	Integrated mount tester for HDCVI/AHD/TVI/CVBS cameras
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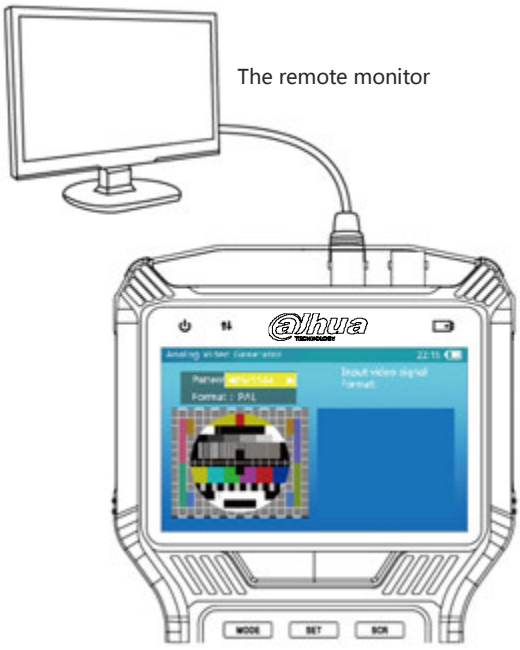
Dimensions (mm/inch)

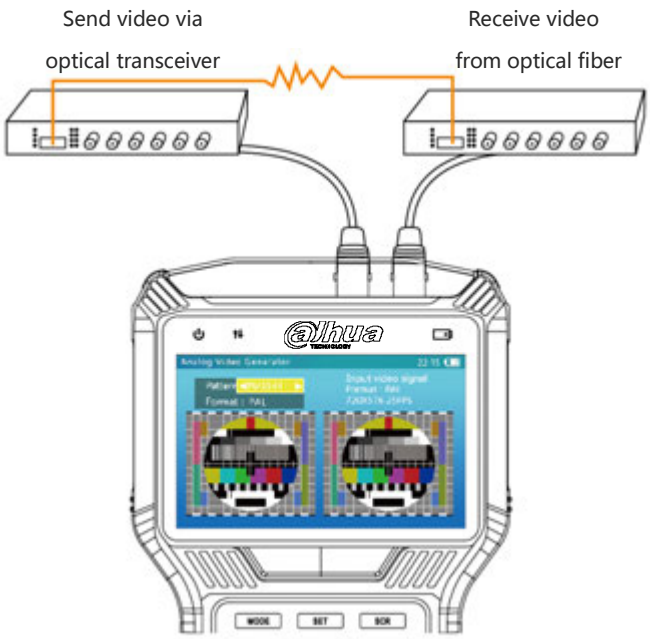


Application









Package Information

- Integrated mount tester *1
- Lanyard *2
- Tool bag *1
- PoE power injector *1
- Network cable *1
- BNC cable *1
- RS485 cable *1
- RS485 terminal *1
- 12V power output cable *1
- Audio cable *1
- Mini USB cable *1
- DMM test probe *1
- User manual *1
- Warranty card *1

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