# PFM906 Integrated Mount Tester





#### **Features**

- 7" IPS HD retina capacitive touch screen(1920\*1200);
- Support IP, HDCVI/AHD/TVI/CVBS, SDI;
- Support HDMI Input/Output;
- Support PoE, DC12V 2A and USB5V 2A power out;
- Build-in 37Wh big capacity polymer lithium ion battery , which can last 10 hours for normal use;
- Support TDR(network cable/coaxial cable), UTP cable tester and hunting, optical cable VFL;
- Support digital multi-meter function;
- Support optical power meter test function

### **Technical Specifications**

Wetwork port       3* 10/100M RJ45(LAN/PSE, PD, UTP/Scan)         INC port       2* video in(SDI, HDCVL/TVI/AHD/CVBS), 1* video out         Function port       1* TDR, 1* OPM, 1* VLS, 1* R5485, 1* DC12V in(charge), 1* HDMI in, 1* HDM out, 1* audio out, 1* Micro SD         PC Test       Pcamera type       ONVIF (with PTZ control)         DAHUA test tool       Design for Dahua Camera image test, modify IP, user name and passworc parameters etc.         Support rapid ONVIF, auto-scan the whole network segment IP, auto log in to display the camera image, auto-modify the tester's IP to the same network segment with the scanned camera's IP; Display image from the 4K camera by main stream; Full screen preview and 5x digital zoom, snapshot, record video photo view and video play back         Analog Video Test       1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps         VI camera test       support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps/ 2048x1536 18fps         VI camera test       1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps, 50fps 60fps/ 2048x1536 18fps         VI camera test       1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps         VI camera test       1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps         VIS camera test       1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i IPC	Model	DH-PFM906			
BNC port       2* video in(SDI, HDCVI/TVI/AHD/CVBS), 1* video out         Sunction port       1* TDR, 1* OPM, 1* VLS, 1* RS485, 1* DC12V in(charge), 1* HDMI in, 1* HDM out, 1* audio in, 1* audio out, 1* Micro SD         PC Test       P         P camera type       ONVIF (with PTZ control)         DAHUA test tool       Design for Dahua Camera image test, modify IP, user name and password parameters etc.         Support rapid ONVIF, auto-scan the whole network segment IP, auto log in to display the camera image, auto-modify the tester's IP to the same network segment with the scanned camera's IP, Display image from the 4K camera by main stream; Full screen preview and 5x digital zoom, snapshot, record video photo view and video play back         Analog Video Test       I-ch BNC in, highest-resolution:         support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps, 2560x1440P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps 60fps/ 2048x1536 18fps         VI camera test       Support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps, 60fps/ 2048x1536 18fps         AHD camera test       Support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps         VIS camera test       Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps         25 fps, 30 fps       1-ch BNC in, highest-resolution:         Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps         25 fps, 30 fps       Sofps         VBS camera test </td <td>Physical Port</td> <td></td>	Physical Port				
1* TDR, 1* OPM, 1* VLS, 1* RS485, 1* DC12V in(charge), 1* HDMI in, 1* HDM out, 1* audio in, 1* audio out, 1* Micro SD         PC Test         P camera type       ONVIF (with PTZ control)         DAHUA test tool       Design for Dahua Camera image test, modify IP, user name and password parameters etc.         Support rapid ONVIF, auto-scan the whole network segment IP, auto log in to display the camera image, auto-modify the tester's IP to the same network segment with the scanned camera's IP; Display image from the 4K camera by main stream; Full screen preview and 5x digital zoom, snapshot, record video photo view and video play back         Analog Video Test       I-ch BNC in, highest-resolution:         support 1280x720P       25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps/ 60fps/ 2048x1536 18fps         I-ch BNC in, highest-resolution:       support 1280x720P 25fps, 30fps, 1920x1080P 25fps, 30fps, 50fps/ 60fps/ 2048x1536 18fps         VI camera test       Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps         SUBS camera test       1-ch BNC in, highest-resolution:         Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps         CVBS camera test       1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)         Real time video, coaxial PTZ control, R5485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play back         SDI Test       1-ch BNC i	Network port	3* 10/100M RJ45(LAN/PSE, PD, UTP/Scan)			
unction port       out, 1* audio in, 1* Micro SD         PC Test       P camera type         P camera type       ONVIF (with PTZ control)         DAHUA test tool       Design for Dahua Camera image test, modify IP, user name and passworc parameters etc.         Support rapid ONVIF, auto-scan the whole network segment IP, auto log in to display the camera image, auto-modify the tester's IP to the same network segment with the scanned camera's IP, Display image from the 4K camera by main stream; Full screen preview and 5x digital zoom, snapshot, record video photo view and video play back         Analog Video Test       I-ch BNC in, highest-resolution:         support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps         4DCVI camera test       support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps 60fps/ 2048x1536 18fps         VI camera test       1-ch BNC in, highest-resolution:         Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps         CVI camera test       Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps         CVB camera test       1-ch BNC in, highest-resolution:         Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps         CVB camera test       1-ch BNC in, highest resolution:         Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps         CVB camera test       1-ch	BNC port	2* video in(SDI, HDCVI/TVI/AHD/CVBS), 1* video out			
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P camera type         ONVIF (with PTZ control)           DAHUA test tool         Design for Dahua Camera image test, modify IP, user name and password parameters etc.           Support rapid ONVIF, auto-scan the whole network segment IP, auto log in to display the camera image, auto-modify the tester's IP to the same network segment with the scanned camera's IP; Display image from the 4K camera by main stream; Full screen preview and 5x digital zoom, snapshot, record video photo view and video play back           Analog Video Test         I-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps           IPCVI camera test         support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps           IVI camera test         support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 60fps/ 2048x1536 18fps           IVI camera test         1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps           EVBS camera test         1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fps           EVBS camera test         1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)           Real time video, coaxial PTZ control, R5485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play back           SDI video test         1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i IPC tester's HDMI output port can be used as SDI to HDMI converter,	Function port				
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display the camera image, auto-modify the tester's IP to the same network segment with the scanned camera's IP; Display image from the 4K camera by main stream; Full screen preview and 5x digital zoom, snapshot, record video photo view and video play back         Analog Video Test <ul> <li>format</li> <li>HDCVI/ AHD/ TVI/ CVBS</li> <li>1-ch BNC in, highest-resolution:</li> <li>support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps</li> <li>2560x1440P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps</li> <li>60fps/ 2048x1536 18fps</li> <li>1-ch BNC in, highest-resolution:</li> <li>support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps</li> <li>25 fps, 30 fps</li> <li>1-ch BNC in, highest-resolution:</li> <li>Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps</li> <li>25 fps, 30 fps</li> </ul> <li>CVBS camera test</li> <li>1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)</li> <li>Real time video, coaxial PTZ control, RS485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play back</li> <li>SDI Test         <ul> <li>1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i</li> <li>IPC tester's HDMI output port can be used as SDI to HDMI converter, output HE SDI image to HD TV monitor.</li> </ul> </li> <li>HDMI Display         <ul> <li>HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p 1280x1024p, 1280x900p, 1440x900p</li> <li>HDMI out, support 1920x1080p</li> </ul> </li>		parameters etc.			
P Camera test       segment with the scanned camera's IP; Display image from the 4K camera by main stream; Full screen preview and 5x digital zoom, snapshot, record video photo view and video play back         Analog Video Test		Support rapid ONVIF, auto-scan the whole network segment IP, auto log in to			
main stream; Full screen preview and 5x digital zoom, snapshot, record video photo view and video play back         Analog Video Test         Format       HDCVI/ AHD/ TVI/ CVBS         1-ch BNC in, highest-resolution:         support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps         I-ch BNC in, highest-resolution:         support 1280x720P 25fps, 30fps         I-ch BNC in, highest-resolution:         support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps         60fps/ 2048x1536 18fps         I-ch BNC in, highest-resolution:         Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps         25 fps, 30 fps         CVBS camera test         Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps         25 fps, 30 fps         CVBS camera test         1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)         Real time video, coaxial PTZ control, RS485 control, audio test, full screer         preview and 5x digital zoom, snapshot, record video, photo view and video play         back         SDI video test       I-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         SDI video test       IPC tester's HDMI output port can be used as SDI to HDMI converter, output HE SDI image to HD TV monitor.         HDMI in, support 720x480p, 720x576p		display the camera image, auto-modify the tester's IP to the same network			
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Analog Video TestFormatHDCVI/ AHD/ TVI/ CVBSI-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fpsHDCVI camera test1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 60fps/ 2048x1536 18fpsTVI camera test1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fpsAHD camera test1-ch BNC in, highest-resolution: Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fpsEVBS camera test1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)Real time video, coaxial PTZ control, RS485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play backSDI Test1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i IPC tester's HDMI output port can be used as SDI to HDMI converter, output HE SDI image to HD TV monitor.HDMI DisplayHDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p 1280x1024p, 1280x900p, 1440x900p HDMI out, support 1920x1080p		main stream; Full screen preview and 5x digital zoom, snapshot, record video,			
ormatHDCVI/ AHD/ TVI/ CVBS1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fps1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 60fps/ 2048x1536 18fpsI-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fpsAHD camera test1-ch BNC in, highest-resolution: Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fpsEVBS camera test1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt) Real time video, coaxial PTZ control, RS485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play backSDI Test1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i IPC tester's HDMI output port can be used as SDI to HDMI converter, output HE SDI image to HD TV monitor.HDMI DisplayHDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p 1280x1024p, 1280x900p, 1440x900p HDMI out, support 1920x1080p		photo view and video play back			
1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 2560x1440P 25fps, 30fpsI-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 60fps/ 2048x1536 18fpsI-ch BNC in, highest-resolution: Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fpsAHD camera test1-ch BNC in, highest-resolution: Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fpsCVBS camera test1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt) Real time video, coaxial PTZ control, RS485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play backSDI Test1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i IPC tester's HDMI output port can be used as SDI to HDMI converter, output HE SDI image to HD TV monitor.HDMI DisplayHDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p 1280x1024p, 1280x900p, 1440x900p HDMI out, support 1920x1080p	Analog Video Test				
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1-ch BNC in, highest-resolution: support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps, 50fps 60fps/ 2048x1536 18fpsAHD camera test1-ch BNC in, highest-resolution: Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fpsCVBS camera test1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)Real time video, coaxial PTZ control, RS485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play backSDI Test1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i IPC tester's HDMI output port can be used as SDI to HDMI converter, output HE SDI image to HD TV monitor.HDMI in/outHDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p 1280x1024p, 1280x900p, 1440x900p HDMI out, support 1920x1080p	HDCVI camera test	support 1280x720P 25fps, 30fps, 50fps, 60fps/ 1920x1080P 25fps, 30fps/			
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60fps/ 2048x1536 18fps         1-ch BNC in, highest-resolution:         Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps         25 fps, 30 fps         CVBS camera test       1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)         Real time video, coaxial PTZ control, RS485 control, audio test, full screer         preview and 5x digital zoom, snapshot, record video, photo view and video play         back         SDI Test         1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         SDI video test       1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         SDI video test       1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         SDI image to HD TV monitor.       HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p         HDMI in/out       1280x1024p, 1280x900p, 1440x900p         HDMI out, support 1920x1080p       1024x768p		1-ch BNC in, highest-resolution:			
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AHD camera testSupport 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps 25 fps, 30 fpsCVBS camera test1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)Real time video, coaxial PTZ control, RS485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play backSDI Test1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i IPC tester's HDMI output port can be used as SDI to HDMI converter, output HD SDI image to HD TV monitor.HDMI DisplayHDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p 1280x1024p, 1280x900p, 1440x900p HDMI out, support 1920x1080p		60fps/ 2048x1536 18fps			
25 fps, 30 fps         CVBS camera test       1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)         Real time video, coaxial PTZ control, RS485 control, audio test, full screer         preview and 5x digital zoom, snapshot, record video, photo view and video play back         SDI Test         1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         IPC tester's HDMI output port can be used as SDI to HDMI converter, output HE SDI image to HD TV monitor.         HDMI Display         HDMI in/out       HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p         HDMI out, support 1920x1080p		1-ch BNC in, highest-resolution:			
CVBS camera test       1-ch BNC in, 1-ch BNC out, support PAL/NTSC format(auto adapt)         Real time video, coaxial PTZ control, RS485 control, audio test, full screer         preview and 5x digital zoom, snapshot, record video, photo view and video play back         SDI Test         SDI video test         1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         IPC tester's HDMI output port can be used as SDI to HDMI converter, output HE SDI image to HD TV monitor.         HDMI Display         HDMI in/out       HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p         HDMI out, support 1920x1080p	AHD camera test	Support 1280x720P 25fps, 30fps/ 1920x1080P 25fps, 30fps/ 2560x1440P 15fps,			
Real time video, coaxial PTZ control, RS485 control, audio test, full screer preview and 5x digital zoom, snapshot, record video, photo view and video play backSDI Test1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i IPC tester's HDMI output port can be used as SDI to HDMI converter, output HD SDI image to HD TV monitor.HDMI DisplayHDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p 1280x1024p, 1280x900p, 1440x900p HDMI out, support 1920x1080p		25 fps, 30 fps			
Camera test       preview and 5x digital zoom, snapshot, record video, photo view and video play back         SDI Test       1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         SDI video test       1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         SDI video test       IPC tester's HDMI output port can be used as SDI to HDMI converter, output HD         SDI image to HD TV monitor.       Image to HD TV monitor.         HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p       1280x1024p, 1280x900p, 1440x900p         HDMI out, support 1920x1080p       HDMI out, support 1920x1080p	CVBS camera test				
back         SDI Test         1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i         SDI video test         IPC tester's HDMI output port can be used as SDI to HDMI converter, output HD         SDI image to HD TV monitor.         HDMI Display         HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p         HDMI out, support 1920x1080p		Real time video, coaxial PTZ control, RS485 control, audio test, full screen			
SDI TestSDI Test1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080iIPC tester's HDMI output port can be used as SDI to HDMI converter, output HD SDI image to HD TV monitor.HDMI DisplayHDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p HDMI out, support 1920x1080p	Camera test	preview and 5x digital zoom, snapshot, record video, photo view and video play			
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SDI video test       IPC tester's HDMI output port can be used as SDI to HDMI converter, output HD         SDI image to HD TV monitor.         HDMI Display         HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p         HDMI in/out       1280x1024p, 1280x900p, 1440x900p         HDMI out, support 1920x1080p	SDI Test				
SDI image to HD TV monitor.           HDMI Display           HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p           HDMI in/out           1280x1024p, 1280x900p, 1440x900p           HDMI out, support 1920x1080p	SDI video test	1-ch BNC in, support resolution60fps 720p, 60fps 1080p, 60fps 1080i			
HDMI Display           HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p           HDMI in/out           1280x1024p, 1280x900p, 1440x900p           HDMI out, support 1920x1080p		IPC tester's HDMI output port can be used as SDI to HDMI converter, output HD			
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HDMI in/out     1280x1024p, 1280x900p, 1440x900p       HDMI out, support 1920x1080p	HDMI Display				
HDMI out, support 1920x1080p		HDMI in, support 720x480p, 720x576p, 1280x720p, 1920x1080p, 1024x768p,			
	HDMI in/out	1280x1024p, 1280x900p, 1440x900p			
YZ Control		HDMI out, support 1920x1080p			
	PTZ Control				
Compatible with more than 30 protocols such as PELCO-D/P, Samsung	Protocol	Compatible with more than 30 protocols such as PELCO-D/P, Samsung,			
Panasonic, etc.		Panasonic, etc.			
Baud rate 600~115200bps	Baud rate	600~115200bps			
Cable Tester	Cable Tester				

### Tool Series | PFM906

Network cable	TDR, cable search, UTP cable tester		
Coaxial cable	TDR, analog video generator		
Optical cable	VFL(visual fault locator)		
Tools			
Network tool	IP address scan, Ping test, bandwidth test, port flashing, DHCP server, etc.		
DMM (digital multi-meter)	AC/DC Voltage, AC/DC current, Resistance, Capacitance, Data hold, Relative measurement, Continuity testing. Testing speed: 3 times/ seconds, Data range $-6600 \sim +6600$ .		
OPM(optical power meter)	Calibrated Wavelength(nm) :850/1300/1310/1490/1550/1625nm Power range(dBm) :-70~+10dBm		
Data monitor	Captures and analyzes the command data from controlling device via RS485, also can send hexadecimal		
Flashlight	Press the LED On/Off button to use the LED flashlight		
PoE&Power info	Measures PoE switch voltage and displays pin configuration		
Audio recorder	Save audio message and support to review		
Notepad	Used to record the important testing results		
Calculator	With calculating function		
System Information			
Screen	7 inch capacitive touch screen with retina display, 1920x1200 resolution		
Wi-Fi	Built in 2.4G Wi-Fi module, max. speed 150M, allows it to receive a wireless network and view IP cameras		
LED flashlight	1*35lm LED light		
Storage capacity	Build-in 8G, also support external max. 32GB SD card		
Operation setup	Supporting a variety of languages, such as English, Chinese, Korean, Russian, Italian, Polish, Spanish, French, Japanese, etc.		
Auto power off	1~30 minutes		
Theme	Self-define icons, desktop and application interface background, modify interface sliding effect		
Upgrade	Support local update via the SD card and online update on the internet		
Power			
Charger	DC 12V 2A		
Battery	7.4V lithium polymer battery, 5000mAh, 37Wh		
Rechargeable	After charging 5~6 hours, normal working time 10 hours		
PoE power out	DC48V PoE+ power out, max		
DC12V power out	Max. DC12V 2A out		
USB5V power out	Max. DC5V 2A out		
Other			
Working temperature	-10°C~+55°C(+14°F~+131°F)		
Working humidity	30%~90%		
Casing	Plastics		
Dimensions	270mmx160mmx46mm(10.63"x6.3"x1.81")		
Net weight	0.95kg(2.09lb)		
Packaging dimensions	ns 313mmx286mmx96mm(12.32"x11.26"x3.78")		
Gross weight	2.1Kg(4.63lb)		

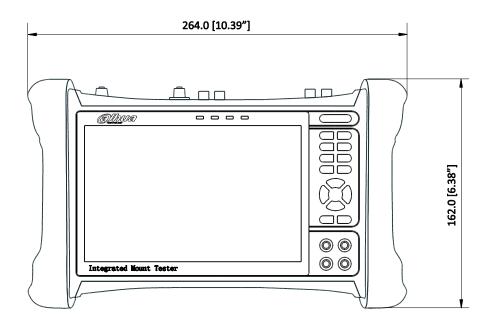
#### Tool Series | PFM906

Certifications	
Certifications	CE/FCC

#### **Order Information**

Туре	Part Number	Description
Integrated Mount Tester	DH-PFM906	Integrated Mount Tester for All Kinds of Cameras _ Dahua brand
	PFM906	Integrated Mount Tester for All Kinds of Cameras _Neutral, no brand

### **Dimensions (mm/inch)**





## Application





#### **Package Information**

- Integrated mount tester \*1
- Power adapter DC12V 2A \*1(with 4 optional plugs)
- Line finder \*1
- DMM pen \*1
- Optical switching pair \*1
- TDR alligator clamp \*1
- Power line \*1
- BNC cable \*1
- RS485 cable \*1
- Audio cable \*1
- Lanyard \*2
- Polymer lithium ion battery (7.4V DC 5000mAh) \*1
- SC,ST connector \*1
- Safety cord \*1
- Tool bag \*1
- User manual \*1
- Warranty card \*1

