- 7" Touch screen
- Analog camera test monitor
- Build in network testing tools
- Support MPEG4,H.264,MJPEG
- Digital Multimeter



## **Specifications:**

- o 7" LCD, 800 x 600P display screen
- Supports Analog camera and PTZ control
- O Cable scan, optical power meter, multi-meter and other functions
- CCTV security tester display high-resolution image, screenshot, video record storage and playback, supports analog camera and PTZ control
- Built in network testing tools (IP address search,PING and more) quickly check the camera problem
- Cable scan, easy to check the network cable, BNC cable problem
  Digital Multimeter, voltage, current, Resistance and capacitance can be tested continuity testing, diode testing
- o **HDMI** output resolution 1,920x1,080P
- Led lamp
- o Combine with analog camera test
- o Bag and strap included



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Model	500127
Display	7" Capacitive touch screen , resolution 800RGBx 600
HDMI digital signal	1 ch HDMI in , Support 1080P,720P
Signal mode	NTSC/PAL (Auto adapt)
Video output mode	1.0Vp-p
LCD adjustment	Brightness Contrast , Saturation adjustable
Video IN/OUT	1 ch BNC input & 1 ch Output
VGA input display	Receive DVR, NVR VGA signal
Video level test	Video signals measured in IRE o mV
DC 12v power output	Output DC12v/2A power for camera
Power output	Output 5V power for phone as power bank , USB
Audio input test	Test the pickup and other audio equipments ont the front end
Communication	Support RS232 and RS485
PTZ control	Compatible with more than 30 protocols such as PELCO-D/P,Samsung,Panasonics,Lilin,
112 control	Yaan etc.
Baud Rate	600,1200, 2400, 4800, 9600, 19200, 57600, 115200bps
Color bar generator	Output 1 ch PAL/NTSC color bar video signal for testing monitor or video cable
color but generator	(red,green.blue,white ,black color)
UTP cable test	Test UTP cable connection status & display in the screen. Read the number of the test box
RS485/232 Data analysis	Captures and analyses the command data from controlling device
Image 10x zoom	10x zoom image display and video out
Photograph	Snapshot and save the current image as JPG file
Video record	Video record and storagne the file
Record playback	To view the storage file in the SD card
Port flicker	Find the connected PoE port quickly
IP scan	Find out the connected IP camera or the other network equipment IP address quickly
PING testing	Test IP camera or Ethernet port of the other network equipment whether work normally
	And check the IP address
Cable tracer	Search the cable by the audio signal
PoE test	Display the power supply voltage and cable connection states
Digital Mulitmeter AC/DC V	0-660v Auto/Manual range, the min. resolution is 0.1mV
AC/DC current	660.0uA, 6.600mA, 66.0mA ,10.00A
Resistance	660.0Ω,6.600kΩ,66.00kΩ,6.600ΜΩ,66.00ΜΩ
Capacitance	6.6nf~66000uF, the min. resolution is 1pf
Diode	0~2V forward voltage, the min. resolution is 1mV
Data hold	Hold and display the measured value
Relative measurement	Display the relative power value
Continuity testing	Build-in buzzer will sound if resistance is lower than $30\Omega$
Testing speed	3 times/seconds
Data range	-6600~+6600
Power adapter	DC 5V (2A)
Battery	Built-in 7.4V lithium polymer battery , 6500mAh
Rechargeable	Ager charging 6-8 hour, working time lasts 17 hours
Low consumption	Energy saving technology. The battery icon real-time display
Operation setting	English/Chiness and other languages OSD menu
Auto off	5-60 (mins)
Keystone	On/Off
Working Temp./Humidity	-10°~+50°C Humidity 30%~90%
Dimention	256x173x50mm / 1.2kg



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