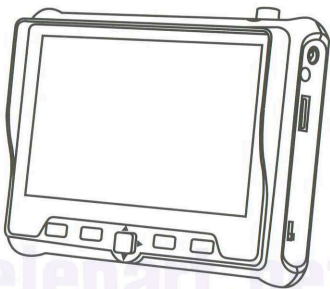


CCTV TEST MONITOR



User Manual

● General

The new HD CCV Test monitor support "4in1"(AHD, TVI, CVI, CVBS) video format of up to 2MP~8MP resolution. It also support PTZ control by RS485 and other special features such as DC 12V/USB5V output, audion test, UTP cable test, LED lighting etc. It is designed to bring installer maximum convenience during the installation.

Product Functions:

Video input: Compatible with AHD, TVI, CVI, CVBS signals of up to 2MP~8MP resolution.

1. 5.0 inch 800 (RGB) x480 resolution (RGB). PAL/NTSC (Auto adapt).

2. PTZ control: RS485 control,波特率 1200 ~ 115200bps, compatible with PELCO-D / P protocols.

3. Camera Power Supply: Power output DV12V/1A for temporarily powering on cameras for angle and zoom adjustment

4. USB Power Supply: USB2.0 interface provides 5V / 1A power output

5. Audio signal input

6. Enhanced UTP cable, with indicator lights. the cable test distance can reach 100-150 meters

7. HDMI input: HDMI support 480I / P, 576I / P, 720I / P, 1080I / P. (HDMI input is optional*)

8.UTC control/call OSD menu

9.Coaxial HD test

AHD tester support 720P 25F/30F/50F/60F/,1080P 25F/30F. (8MP AHD camera teste is optional*)

TVI tester support 720P 25F/30F/50F/60F/,1080P 25F/30F. (8MP TVI camera teste is optional*)

CVI tester support 720P 25F/30F/50F/60F/,1080P 25F/30F. (8MP TVI camera teste is optional*)

10.LED emergency lighting

11.bulit-in 3.7V Lithium polymer bottery,3000mAh

● Product Accessories

1.Test monitor

2.Wrist band

3.DC output cable

4.Audio test cable

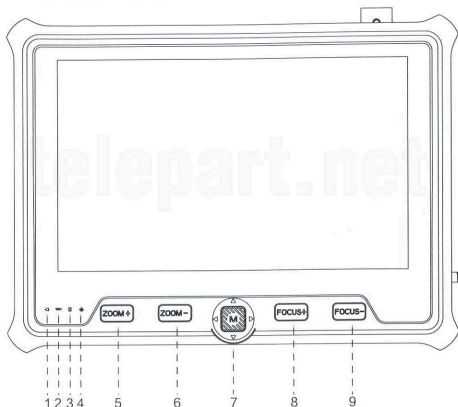
5.Network cable test convertor

6.USB cable

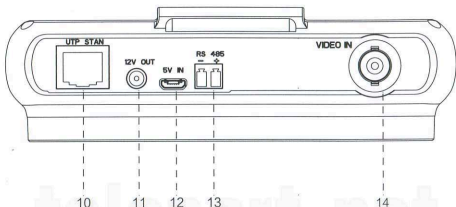
7.EU/US Power adapter

8.User manual

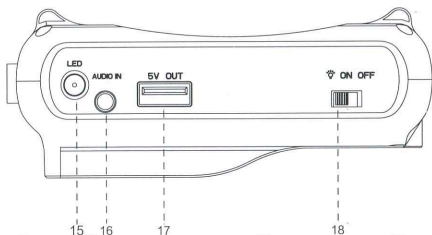
● Front Panel



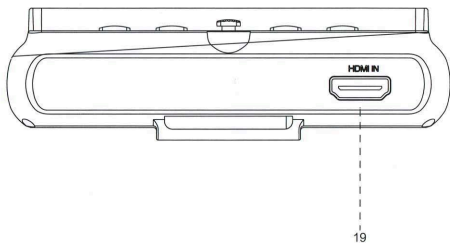
1		Power Indicator
2		12V output power indicator
3		Data transmission indicator
4		Power on indicator



5		ZOOM+(For PTZ control)
6		ZOOM-(For PTZ control)
7		Five-way button: OSD menu- up – down- left -right
8		FOCUS+(For PTZ control)
9		FOCUS-(For PTZ control)
10		UTP Cable test input
11		DC12V/1A power output
12		5V power input



13		Rs485 Output
14		Analog / HD TVI/CVI/AHD signal input
15		LED Light
16		Audio input
17		Output DC5V/1A power output
18		Power switch: LED--OFF--ON

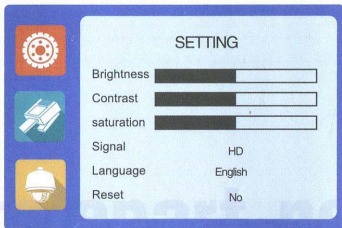


19		HDMI input interface(*)
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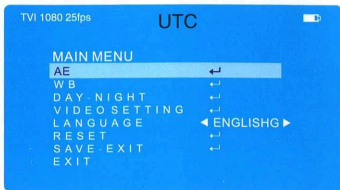
telepart.net

● Operation

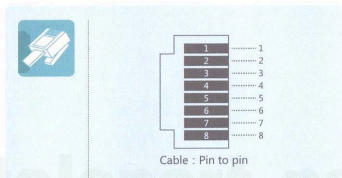
Pressing on  Calls the OSD menu, can be set brightness, language, reset, etc. Click on  to exit.



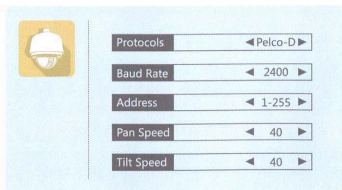
2. Pressing on  and hold the menu button for 5 seconds to enter UTC mode. "UTC" is displayed at the top of the screen. Press the menu button to bring up the camera menu and operate the UTC menu by up/down/left/right/enter. Pressing on  and hold the menu button for 5 seconds to exit UTC mode.



2. Pressing on  Enter the UTP cable test interface. The test procedure will start automatically. Pins 1~8 indicates the UTP Cable consistency. Click on  to exit.



3. Pressing on , enters the PTZ settings page. Set the parameters using the  up/down/left/right arrows.



Display	5.0 inch VGA TFT – LCD, 800(RGB)x 480 resolution	
Signal mode	NTSC/PAL (Auto adapt)	
Video IN	1 channel BNC (Analog /HD TVI/CVI/AHD) signal input	
HDIM Input	HDMI support 480I /P,576I /P, 720I /P,1080I/P(*)	
VIDEO TEST		
CVBS Test	YES	
ADH , TVI , CVI 3~5MP TEST	720P/1080P	3MP/4MP/5MP/8MP(*)
UTC OSD control	UTC control/call OSD menu	
OTHER TEST		
Audio input test	YES	
PTZ Controller	Support RS485,Compatible with protocols PELCO-D/P,Baud Rate 1200~14400bps	
UTP Cable Tester	Enhanced UTP cable , with indicator light, the test distance can reach 100-150 meters	
POWER		
DC12V output	DC12V1A power Output	
Power Adapter	DC 5V/1A Input	
Battery	Built-in 3.7V 3000ma battery	
Battery Life	8 hours work after full charge(Without supplying power to external devices)	
Language		
Language	12 Languages available	
General		
Working Temperature	10℃--+50℃	
Working Humidity	30% –90%	
Dimension/Weigh	38mm x 103mm x 41mm /0.5kg	

Note: *:Optional