

# Color Bar Generator | 4MP CVI/5MP TVI/ 5MP AHD+CVBS Output



### 4MP CVI/5MP TVI/5MP AHD+CVBS Color bar output

- Support up to AHD 5MP, TVI 5MP, CVI 4MP test
- Support CVI/TVI/AHD multiple resolution and frame rate
- support PAL/NTSC output
- One channel AHD/TVI/CVI/CVBS output
- Monitor detection
- Cable/line detection
- Use 2 AA batteries

#### **Application**

Color bar generator connect with tester/monitor, to determine whether cable/line is normal.



#### **Features**

- Used together with cctv tester/monitor, the color bar generator outputs the color bar image to cctv tester/monitor to determine if the transmission cable/line is normal.
- The color bar generator is used with the tester's HD coaxial level test function to record the level value of the laying cable, which is convenient for maintenance and overhaul, and compares reference table to check the cable aging attenuation.
- Connected with the monitor to be tested , the color bar generator outputs the image to the monitor to check whether the monitor is normal.

## AHD/TVI/CVI supported resolution table:

HD cameras/Resolution	CVI	TVI	AHD
720P	1280 x 720P	1280 x 720P	1280 x 720P
	25/30 FPS	25/30 FPS	25/30 FPS
1080P	1920 x 1080P	1920 x 1080P	1920 x 1080P
	25/30 FPS	25/30 FPS	25/30FPS
4MP		2688 x 1520P	
	2560 x 1440P	15FPS	2560 x 1440P
	25/30 FPS	2560 x 1440P	15/25/30 FPS
		25/30 FPS	
5MP		2592 x 1944P	2592 x 1944P
		12.5/20FPS	12.5/20FPS

## **Specifications**

Model	VT-4800	
CVI color bar output	One channel CVI BNC output, support up to 4MP	
TVI color bar output	One channel TVI BNC output, support up to 5MP	
AHD color bar output	One channel AHD BNC output, support up to 5MP	
CVBS color bar output	One channel CVBS BNC output, support PAL/NTSC multi-standard output	
Power		
External power supply	2 AA batteries	
General		
Working Temperature	-10°C+50°C	
Working Humidity	30%-90%	
Dimension/Weight	97.5 mm x 38 mm x 25 mm / 0.04 kg	