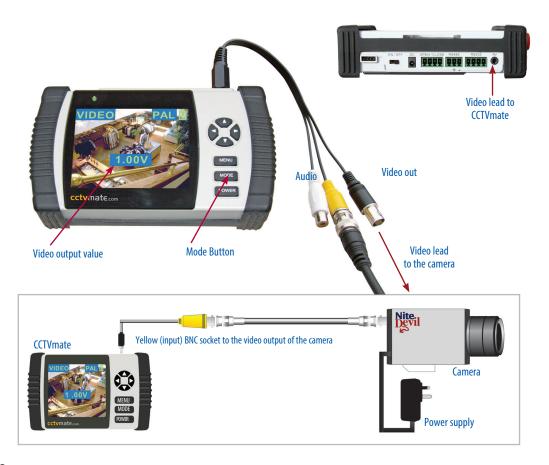## How to test video levels

cctvmate.com

with the CCTVmate test monitor

1 Power up the CCTVmate test monitor and press the 'MODE' button until 'VIDEO' is highlighted in the top left corner of the LCD display.

2 Connect the video output of the camera to the yellow input BNC socket of the video lead and connect the camera to a power supply.

3 The video output value will be displayed as shown in the picture below.

The normal output from a camera should read 1.0 V p-p or slightly higher. A reading below this would suggest a compromised signal, possibly due to signal drop over a long cable run or an issue with the composite source, both of which require further investigation.

Video lead to CCTVmate

Video output value

Mode Button

Audio

Video out

Video lead to the camera

CCTVmate

Yellow (input) BNC socket to the video output of the camera

Camera

Power supply

Please Note

These "Technical Tips" help sheets aim to answer commonly asked questions in a concise and informative manner - they are for advice & guidance only and do not replace any of the manuals or other literature supplied with our products.

Last edited: 02/04/2014