



SYNC LEVEL METER (SLM)



Application Notes

It is important to ensure that CCTV systems give the best possible pictures. Incorrectly adjusted video signal level can cause poor picture quality and control problems with up-the-coax telemetry systems.

Like all BBV products, simplicity of use and aesthetic casework are inherent in the design.

Features

- The SLM indicates the sync level using 3 LEDs:
RED = HIGH
GREEN = LEVEL OK
RED = LOW
- RED HIGH = signal too high, decrease the amplifier gain until the GREEN OK lights (sync level > 320mV)
- Connect the unit as shown and adjust the amplifier's gain control until the GREEN OK lights
- RED LOW = signal too low, increase the amplifier gain until the GREEN OK lights (sync level < 280mV)
- 2 AAA batteries are used to power the SLM. Battery life is automatically extended as the SLM powers off when the camera is disconnected



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Technical specification

Power supply

2 AAA batteries

Dimensions

205mm x 110mm x 55mm plastic case

Weight

0.4Kg including batteries



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