

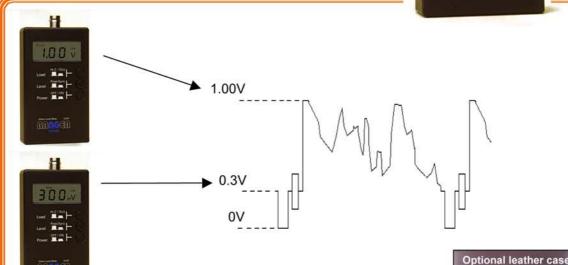
VLM1 Video Level Meter

from NG Systems

This meter provides a direct reading in volts of peak white and sync levels of a CCTV signal on a 4 digit LCD display. An input impedance switch provides selection between terminated (75 Ω) and unterminated (high impedance) input.

- · Adjustment of auto-iris lenses
- Adjustment of gain in video amplifiers and other signal processing equipment.
- Measurement of insertion loss in video transmission equipment.





The VLM1 measures sync and peak levels with respect to sync tips.

Specification

Input range

 $\begin{array}{ccc} \text{Sync:} & 90\text{mV} - 1.05\text{V} \\ \text{Peak:} & 300\text{mV} - 3.5\text{V} \\ \text{Input impedance} & \text{High Z} / 75\Omega \end{array}$

Power source PP3 Alkaline battery

Drain 8 mA

Dimensions (overall) 118 x 60 x 29mm

Weight 95g (with battery 140g)

Optional equipment Leather-board case with belt clip