

GV-LCD3

3" PORTABLE COLOR LCD VIDEO MONITOR



SUMMARY

The GV-LCD3 is a compact, portable LCD Monitor that provides unmatched portability and convenience. Ideal for maintenance personnel or any application where a small, easily transported color monitor is required. The GV-LCD3 features a backlit, full color liquid crystal display. It can be connected to any VCD or security system with BNC or RCA connections.

FEATURES

- Backlit 3" color LCD display
- High contrast image with clear, bright colors
- Easy to view high definition picture
- Lightweight and sturdy aluminum casing
- Rechargeable batteries and AC adaptor
- BNC connector, with RCA and BNC-T adaptors supplied
- Carrying strap and travel case
- Compact dimensions 4"(W) x 5.25"(H) x 1.75"(D)
- Ideal for CCTV installation and testing

SPECIFICATIONS

Video

Display technology: Fast fluid TN LCD; fluorescent backlit with color filter

Driving method: NTSC: 1/73 duty multiplex drive

Picture elements: NTSC: 95K, 648(H) x 146(V) active

Screen size: 58.3 (H) x 43.8 (V) mm

Video input level: 1.0 Vp-p (loading) composite video (sync. negative polarity)

Video input impedance: 75 Ohms

Response time: <120ms

Average brightness: 4000 nit

Tube life: >2000 hours (standard)

Electrical

Power source: Rechargeable batteries with AC adaptor

Supply voltage: 4.8VDC \pm 10%

Power consumption: 470mA or less, depending on brightness setting

Mechanical

Video connector: BNC

Controls: ON/OFF, Brightness

General

Accessories included: - Removable nylon carry strap

- BNC T adaptor for loop-through

- RCA adaptor

Dimensions: 4(H) x 5.25(W) x 1.75(D) in. /

102(H) x 133(W) x 44.5(D) mm

Ambient operating temperature: 32°F to 122°F

(0°C to 50°C)

Best performance temperature: 41°F to 104°F (5°C to 40°C)

Ambient operating humidity: Below 90% RH