

# Portable CCTV Test Monitor Kit

## Features That Make a Difference:

- Sunlight readable display
- Test monitor for analog camera setup
- 2.7" Blanview TFT-LCD panel
- 1x CVBS looping output
- Rechargeable Li-ion battery
- 6 hours of continuous display operation
- 16 hours of standby time
- Includes easy carry wrist strap



American Dynamics Portable CCTV Test Monitor Kit is compact, portable and lightweight perfect for installers who are on the go and require testing capabilities at the remote location.

This portable 2.7" CCTV test monitor and service kit with wrist strap provides one BNC video input (with NTSC / PAL auto detection) and passive loop through output.

This rechargeable monitor with embedded Li-ion battery provides six hours of continuous display operation and 16 hours

of standby time. The average charge time of the monitor is three hours using the included universal plug-in AC power adapter (5V DC/.2A output via mini-USB connection).

The CCTV test monitor and service kit delivers exceptionally sharp, crisp pictures with a brightness of 400cd/m<sup>2</sup>, a contrast ratio of 400:1 and a response time of 100ms. Featuring Blanview technology, this test monitor is easy to read in sunlight and is ideal in supporting indoor and outdoor CCTV camera installations.

## Specifications

### General

Panel size . . . . . 2.7" Diagonal  
 Backlight type . . . . . Blanview  
 Native aspect ratio . . . . . 4:3  
 Native resolution . . . . . 320 x 240  
 Brightness . . . . . 400 cd/m<sup>2</sup>  
 Pixel pitch . . . . . 0.171mm x 0.171mm  
 Contrast ratio H/V . . . . . 400:1  
 Viewing angle H/V . . . . . 160 /160  
 Response time . . . . . 100ms  
 OSD language . . . . . English  
 Input / Output  
 CVBS input . . . . . BNC input with passive loop through output x1

### Electrical

Power input  
 (AC/DC power adapter) . . . 100~240VAC, 50/60Hz  
 Power input (display) . . . . . 5V DC/1.2A  
 Power consumption . . . . . 0.7W (battery mode)  
    4.56W (charge mode)  
 Stand-by mode . . . . . 0.48W (battery mode)  
 Off mode . . . . . 0W (battery mode)

### Video

Video format . . . . . NTSC / PAL auto detect  
 Scanning frequency . . . . . NTSC: 15750Hz ± 500Hz / 60Hz  
    PAL: 15625Hz ± 500Hz / 50Hz  
 TVL . . . . . 300

### Environment

Operating temperature . . . . 0°C to 40°C (32°F to 104°F)  
 Operating humidity . . . . . 10% to 85%RH (non-condensing)  
 Storage temperature . . . . . -20°C to 60°C (-4°F to 140°F)  
 Storage humidity . . . . . 10% to 95%RH (non-condensing)

### Mechanical

Cabinet . . . . . ABS plastic  
 Color . . . . . Black  
 Carry . . . . . Wrist strap  
 Dimension (W x H x D)  
 Monitor only . . . . . 106 x 61 x 20 mm (4.17 x 2.4 x0.8 in)  
 Weight  
 Monitor only (net) . . . . . 0.12 kg (0.26 lb)  
 With wrist strap (gross) . . . 0.17 kg (0.37 lb)  
 Shipping (1 set) . . . . . 0.48 kg (1.06 lb)

### Regulatory

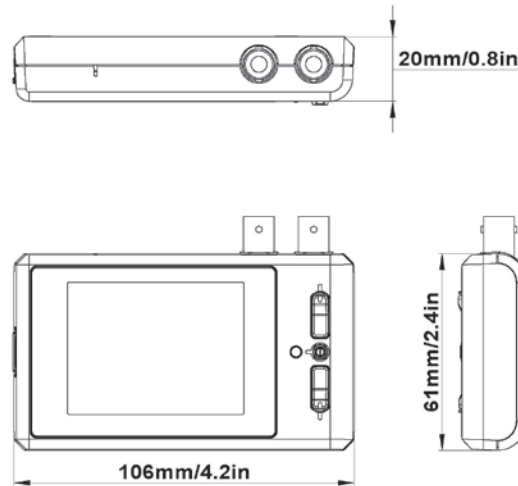
Safety and Regulatory . . . . . FCC, CE, RoHS, WEEE

### Accessories

User's guide CD, universal AC/DC power adapter, wrist strap

## Ordering Information

Model Numbers	Description
LCD03TMK	2.7" Portable Test Monitor Kit w/wrist strap, 320 x 240 Blanview, 1xBNC IN w/Loop out, rechargeable



## Related Products



Discover Series of Analog Cameras

[www.americandynamics.net](http://www.americandynamics.net)

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