

20.1" LCD Security Monitor

Model No. ; 20RTC



www.orionimages.com



■ World Leading Active Matrix TFT-LCD Panel

Truly flat LCD screen delivers razor sharp images

■ Hi Performance Image Processing Circuit

3D comb filter and deinterlace function realize perfect images

■ Real Industrial Mechanical Design

Rigid case comes with Heavy duty metal vessel, LCD protection glass

■ Versatile terminals for Security and Industrial Solution

Multiple input and output of Video(BNC Type), Audio, S-Video and RGB

Video

| | |
|--------------------------------|---------------------------|
| Screen Size | 20" |
| Resolution | 800 x 600@75Hz |
| Contrast Ratio | 500:1 |
| Brightness | 500cd/m2 |
| Aspect Ratio | 4:3 |
| Color Depth | 16.7M |
| Viewing Angle(H/V) | 80°/80°/80°/40° (R/L/T/B) |
| Pixel Pitch | 0.51mm |
| Response Time | 16ms |
| Scanning Frequency(Horizontal) | 31 ~ 48KHz |
| (Vertical) | 56 ~ 75Hz |
| Video System | NTSC |

Audio

| | |
|-------------------------|-----|
| Built-in Speakers | Yes |
| Gradual Volume Increase | Yes |

Terminals

| | |
|---------------------|---------------|
| RGB In (15-pin) | 1 |
| Video In(BNC Jack) | 2 |
| Video Out(BNC Jack) | 2 |
| Audio In | 2 |
| Audio Out | 2 |
| S-Video In | 1 |
| S-Video Out | 1 |
| Component In | Not Available |
| DVI In | Not Available |
| PC stereo In | 1 |

Remote Control

| | |
|-------------|-----|
| Transmitter | Yes |
|-------------|-----|

Special Features

| | |
|---------------------------|---|
| 3D comb Filter | Yes |
| Deinterlace Function | Yes |
| USB Hub | Not Available |
| DC 12V Power Outlet | Yes |
| LCD Protection Glass | Yes |
| Rack Mountable Kit | Optional |
| Camera Mounting Hole | Yes |
| Multi-lingual Menu | English, Spanish, French, German, Italian |
| VESA™ Standard Compatible | Yes |

Additional Information

| | |
|---------------------------|-----------------------------|
| Cabinet Dimensions | |
| W x H x D | 19.3"x16.5"x2.5"/490x420x65 |
| Weight | 18.8lbs/8.5kg |
| Dimensions with Packaging | |
| W x H x D | 21"x18.3"x7.9"/535x465x200 |
| Weight | 23.3lbs/10.5kg |
| Power Consumption | 50W |
| Power Source | AC110~230V(50/60Hz) |

Cabinet

| | |
|------------|-------|
| Finish | Black |
| Tilt Stand | Yes |

Warranty

| | |
|-----------------------|---------------|
| Warranty: Parts/Labor | 1 Year/1 Year |
| MTBF (Approx.) | 50K hrs. |

Regulations

TUV-NRTL(same as UL), CB, FCC(B), CE-EMC(LVD)

* Specification and Design are subject to change without prior notice.