

### **Products**

- CCTV
- Access Control
- ANPR
- Visitor Management
- Panic Alarm Systems
- Interview Recording

#### **Markets**

- Marine
- Oil & Gas
- Law Enforcement
- Parking
- Security



## **FHD Monitor**

Monitor FHD Monitor

### MONFHD20

Experience Full HD CCTV security monitoring. Designed specifically to run for 24 hours a day, 7 days a week, 365 days a year and compatible with BNC, HDMI, VGA, DVI and Audio. These Monitor combine extremely high contrast and low power consumption to be the perfect deploy-anywhere option. 20, 22, 24, 27, 32 and 43" Full HD LED screen size options.



### **Features**

- 20, 22, 24, 32 and 43" Full HD LED screen size options
- 1920 x 1080P screen resolution
- Designed for 24/7 monitoring
- BNC, HDMI, VGA & Audio inputs
- Desktop and VESA mounting options
- 6 ms GTG response time
- 16:9 widescreen resolution
- LED backlight technology provides for industry-leading low power consumption and less hazardous materials
- 250 cd/m² brightness gives an exceptional visible display for clear and consistent on-screen pictures
- 100mm x 100mm VESA Mounting Pattern
- Analogue CVBS BNC input



Rev 1.0: 09.01.2024



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# **Technical Specifications**

# MONFHD20

Resolution	Full HD
Diagonal size (inches)	19.53
Led Type	LED
Screen Maximum Resolution	1920×1080
Display Resolutions	640 × 480; 800 × 600; 1024 × 768; 1280 × 1024; 1366 × 768; 1920 × 1080
Supported Input Resolutions	640 × 480; 800 × 600; 1024 × 768; 1280 × 1024; 1366 × 768; 1920 × 1080
Refresh Rate (Hz)	60
Colour Depth (M)	16.7
Brightness (cd/㎡) (typical)	250
Auto Adjust	Yes
Monitor Aspect Ratio	16:09
Display Aspect Ratio	OSD selectable 16:9 or 4:3
Horizontal TV Lines	1080
Contrast Ratio	1000 :1SCR
Response Time (ms)	5(GTG)
View Angle H/V (degrees)	178°x 178°/CR>10
Digital Video Inputs	HDMI up to 1920 ×1080
Analog Video In/Out	VGA up to 1920×1080, BNC CVBS looping
Audio Inputs (stereo)	1×3.5mm mini-jack
Speakers (W)	2 × 3W
Standby)	<0.5
Power Consumption)	19W Typical
Monitor Body Dimensions	18.52inchx11.1inchx1.88inch / 470.4mmx282mmx47.7mm
Dimensions Monitor+Stand	18.52inchx13.43inchx5.87inch/ 470.4mmx341.2mmx149.1mm
Colour	Matte black
Case & Stand Material	Plastic
VESA Mounting Pattern (mm)	100 × 100



## **Data Sheet**

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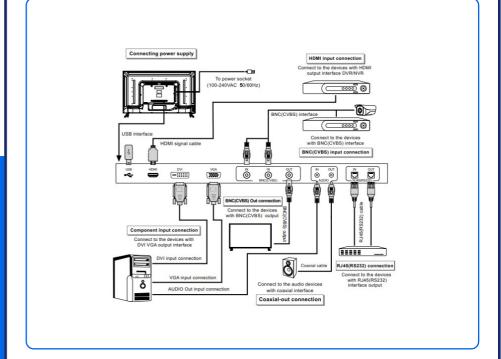
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Base/Stand Included	Yes
Base Tilt Angle	-5°~15°
Weight Cabinet Only (kg)	5.8lbs / 2.6kg
Weight Cabinet+Base Stand(lb/kg)	6.3lbs / 2.85kg
Power Supply (internal)	AC 100-240V~50/60Hz 1.1A
Operating Temperature	0°C~40°C / 32°F~104°F
Operating Humidity	-20°C~50°C / -4°F~122°F
Accessories	10~90%
Certifications	CE/FCC/ROHS/HDMI/UL/WEEE/ REACH



For more information on any of our products or services please contact:

### **Paragon Security Limited**

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