## PARAGON SECURITY

## 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

## MONFHD32

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
- 1924 x 1080P screen resolution
- Designed for 24/7 monitoring
- BNC, HDMI, VGA & Audio inputs
- Desktop and VESA mounting options
- 10 ms GTG response time
- 16:9 widescreen resolution
- LED backlight technology provides for industry-leading low power consumption and less hazardous materials
- 254 cd/m<sup>2</sup> brightness gives an exceptional visible display for clear and consistent on-screen pictures
- 100mm x 100mm VESA Mounting Pattern
- Analogue CVBS BNC input

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# Technical Specifications

## MONFHD32

Resolution	Full HD
Diagonal size (inches)	31.5
Viewable Area WxH (inches/mm)	27.5inch*15.47inch / 698.5mm*393mm
Led Type	LED
Pixel Pitch (mm)	0.36×0.36
Screen Maximum Resolution	1920×1080
Display Resolutions	640 × 480; 800 × 600; 1024 × 768; 1280 × 1024; 1920 × 1080
Supported Input Resolutions	640 × 480; 800 × 600; 1024 × 768; 1280 × 1024; 1920 × 1080
Refresh Rate (Hz)	60
Colour Depth (M)	16.7
Brightness (cd/㎡) (typical)	0:00
Auto Adjust	Yes
Monitor Aspect Ratio	16:09
Display Aspect Ratio	OSD selectable 16:9 or 4:3
Horizontal TV Lines	1080
Contrast Ratio	3000 :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 × 5
Standby)	<0.5
Power Consumption)	50W Typical
Monitor Body Dimensions	28.8inchx17inchx1.9inch / 731.4mmx432.5mmx49mm
Dimensions Monitor+Stand	28.8inchx19.6inchx6.3inch / 731.4mmx497.5mmx160mm
Colour	Matte black
Case & Stand Material	Metal + Aluminium (removable stand)

## PARAGON SECURITY

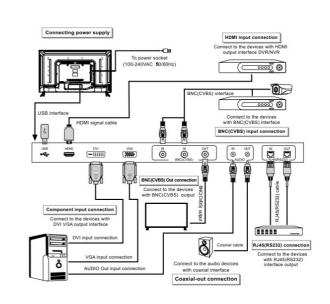
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VESA Mounting Pattern (mm) 200 × 200 Base/Stand Included Yes Base Tilt Angle -5°~15° Weight Cabinet Only (kg) 21.1lbs / 9.6kg Weight Cabinet+Base Stand(lb/kg) 22.9lbs / 10.4kg AC 100-240V~50/60Hz 1.1A Power Supply (internal) 0°C~40°C / 32°F~104°F **Operating Temperature** VGA up to 1920×1080, BNC CVBS **Operating Humidity** looping Accessories 10~90% CE/FCC/ROHS/HDMI/UL/WEEE/ Certifications REACH



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

#### Paragon Security Limited

Unit 14, Bentalls Business Park, Colchester Road, Maldon, Essex CM9 4GD UK +44 (0)1245 210914 info@paragon-security.com paragon-security.com

## **Data Sheet**

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