



# MS FOSTER

SERVING THE TRANSPORTATION INDUSTRY

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## Product Specification

**Model No. STM704QHD** (*When Heavy-Duty Simply Isn't Enough.*)

Our patented STM704QHDZM (Ultra Heavy Duty) waterproof (IP65) monitor is designed for rugged applications that require a 7 inch, 4 camera display. The monitor has multiple camera display modes that include, single camera, split-screens, tri-view, quad mode and PIP modes. The LED back-lit screen delivers bright, crystal clear, high-resolution video and has been tested for temperatures ranging from -40F to +212F. Additional features include: anti-glare protective screen cover, sun shield, back-lit buttons, adjustable rear scale line, adjustable dimmer, selectable camera names and a heavy-duty AMPS mounting system. And it is protected by a standard 5 year warranty.



STM-704QHD



STM-704QHD  
with Sunshield and AMPS mount.

RVS Monitor Specification	
Model No.	STM-704QHD
Video System	NTSC / PAL
LCD Panel Size	7 Inch
Resolution	800 x (RGB) x 480
LCD Brightness	450cd/m2
Screen Mode	16 : 9
LCD View Angle	40° (top), 60° (Bottom), 60° (Left), 60° (Right)
Color Configuration	RGB Stripe
LCD Dimmer	Automatic
Number Of Camera Inputs	4 Channel
Number Of Triggers	4
Multi-Display Mode	Mirror/Normal/QUAD/ Split/Triple/PIP
Normal/Mirror	4 Channel
Audio Input	1 Channel
Audio Output	1W Mono Speaker
External Video Input	1 Channel
Speaker Impedance	8 ohm
Camera Connector	4PinMiniDIN
On-Screen Display (OSD)	7 Multi-Language support
Operating Voltage	DC12~48V / Automatic Power On/Off by ACC
Operating Temperature	-40°C ~ 85°C -40°F ~ 185°F
Storage Temperature	-40°C ~ 90°C -60°F ~ 194°F
Power Consumption	6 Watts Max.
Dimensions	200(W) x 138(D) x 30(H)mm
Weight	600g
IP Rating	IP65
Vibration Rating	20G
Certificated	FCC Part 15

### Monitor Features

- Heavy Duty Polymer Housing
- 20G Vibration Rating
- 150G Shock Rating
- Multiple split screen options
- Digital High Resolution 337,000K Pixel Picture
- Adjustable on screen Distance Marker (Patent Pending)
- Accepts up to 4 Cameras, plus A/V input and output
- LED Backlit, anti-glare LCD
- IP65 High Pressure Waterproof/Dustproof
- Built-in Surge Protector
- Back-lit Control Buttons
- Contrast Control
- Brightness Control
- Built in High Fidelity Speaker
- AMPS Mounting System compatible

Product Specifications Subject to Change on 60 Day Notice.