



Brigade camera systems for mining mobile plant

The following items make an ideal camera monitor system for mobile plant operation in harsh, hot and wet conditions. These machine safety solutions are a must!

ADVANTAGES & FEATURES

- Monitor voltage: 12 - 24 volts DC
- Environment ingress rating of IP68/69K
- RAM® monitor-mounting systems
- CE marked
- Vibration-rated up to 20 G rms
- Deutsch camera cable connections
- Operating temperatures from -40 °C to 70 °C
- 3 year manufacturer's warranty

EXTREME MONITOR:

7" LED 4-INPUT MULTI-IMAGE WATERPROOF MONITOR

4-camera inputs



194mm x 124mm x 48mm (W x H x D)

5-auto triggers

Audio On screen distance and vertical markers

Mirror/normal viewing option

Single screen, split, triple, quad, or Picture-in-Picture selectable viewing options

EXTREME MONITOR:

7" LED 2-INPUT WATERPROOF MONITOR

2-camera inputs



194mm x 124mm x 48mm (W x H x D)

2-auto triggers

On screen distance and vertical markers Audio

Mirror/normal viewing option

EXTREME CAMERA

86mm x 72mm x 80mm (W x H x D)



Waterproof: IP68

Day/night sensor

Heater

5 infrared LEDs for ultra-low light performance providing 5m of illumination distance.

RAM® EXTREME MONITOR MOUNT



All required mounting hardware is included

CABLE KITS

MTS's monitor-to-camera cable kits are made from 0.5mm screened cable, sleeved in heavy duty convoluted sleeving and terminal, with Deutsch connectors with back-shells. These cables can be made to size, or be purchased in 5, 10, 15, & 20 meter lengths.



ADAPTOR KITS

MTS's cable adaptor kits convert the OEM connector to a DT Deutsch system. This solution improves serviceability of the camera, and also allows for quiet and easy cable repairs.



MTS's terms and conditions apply

MTS part number	Description
M10262	Extreme colour camera IP69K
M10263	Extreme LCD 7" 2-input waterproof monitor
M10264	Extreme LCD 7" 4-input waterproof monitor: multiple view screen
M10320	Adaptor kit: Deutsch monitor to camera
M10321	Cable kit 5-core 0.5mm x 20 meters terminated
M10468	Kit RAM 1.5" ball with 2.25" arm

MTS part numbers for other camera & monitor equipment is available on request



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