

FIELD OF VIEW



MC350

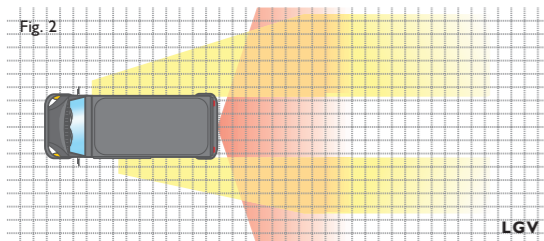
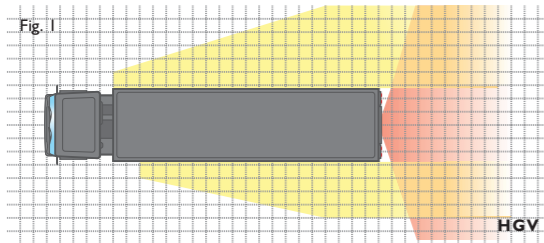


MC351



MC352

OPTRONICS™ M-SERIES REARVIEW CCTV Modular by design – Visibly better, clearly safer



KEY: Field Of View 

ADDITIONAL FEATURES

- Modular design for tailored systems
- Legacy proof for easy upgrading
- Optional security and safety features
- Multiple camera and monitor options
- Virtually maintenance free
- Effective in poor weather conditions and low light environments
- SwitchCraft IP68 quick fit heavy duty waterproof plugs
- Steel braided loom cable with blue Optronics insulation
- Systems can integrate with ultrasonics and GPS navigation
- Articulated and draw bar trailer kits
- Clarion products compatible with Optronics™ M-series

OPTRONICS M-SERIES OPT7000 7.0" din-mount colour rear view system

- MM700 7.0" telescopic din-mount TFT LCD monitor fits in place of radio/cassette
- MC350/MC352 1/3" Sharp CCD IP67 waterproof camera
- MD100 single camera control box



OPTRONICS M-SERIES OPT5200 5.6" colour rear view system

- MM562 5.6" TFT LCD monitor fits in place of rear view mirror
- MC350/MC352 1/3" Sharp CCD IP67 waterproof camera
- MD100 single camera control box



OPTRONICS M-SERIES OPT5250 5.6" monochrome rear view system

- MM562 5.6" TFT LCD monitor fits in place of rear view mirror
- MC250 1/3" CCD IP67 waterproof camera
- MD100 single camera control box

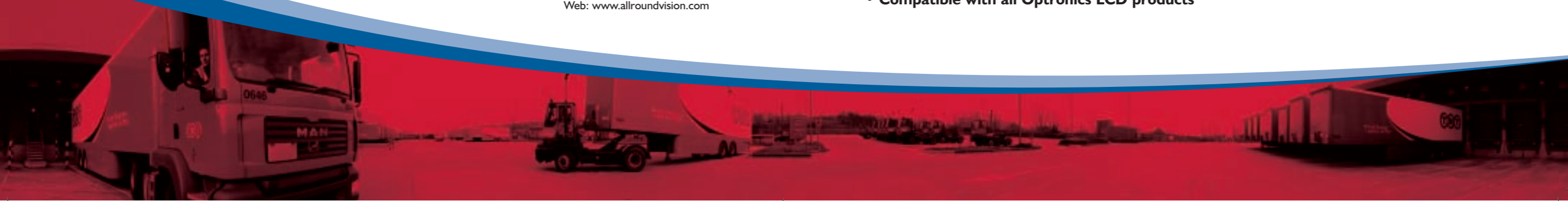


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Telephone: 0870 200 2310
Fax: 0870 200 2910
Web: www.allroundvision.com

- Plug and play type systems
- 9-36volts input voltage
- All external products to IP67 minimum
- Compatible with all Optronics LCD products

optronics™



TECHNICAL DATA



Monitor

MM700

MM700
7.0" TFT LCD
din-mount monitor



optronics™ M-SERIES

MM562
5.6" TFT LCD quick release
colour monitor



MD150
Ultra Sonics control box



MD100
Single camera control box

MC250
Monochrome camera



MC350
Colour camera



MC352
Colour bumper camera

MC351
Colour eyeball camera

MM700 MONITOR

Display	7.0" TFT LCD Colour
TV System	PAL/NTSC
Resolution	480 (W) x RGB x 234 (H)
Normal/Reverse Image	Yes
Video	2 way video input
Dimensions	190 (W) x 180 (H) x 50 (D) mm
Weight	1750g (approx)

MM562 MONITOR

Display	5.6" TFT LCD Colour
TV System	PAL/NTSC
Resolution	320 (W) x RGB x 240 (H)
Normal/Reverse Image	Yes
Video	2 way video input
Dimensions	156 (W) x 126 (H) x 27 (D) mm
Weight	480g (approx)

MC350/352 COLOUR CAMERA

Image Sensor	1/3" Sharp CCD
Number of Pixels	500 (Horizontal) x 582 (Vertical)
Scanning System	PAL 625 lines, 50 field/sec
Horizontal Resolution	420 TV lines
Minimum Illumination	1.0 lux
Lens	2.97mm, 105°
Mirror Image	Yes
White Balance	Auto
S/N Ratio	More than 46dB
Operating Temperature	-10°C to +50°C
Dimensions	69 x 60mm (MC350) Ø23mm (MC352)

MC351 COLOUR/MONO CAMERA

Image Sensor	1/3" Sharp CCD
Number of Pixels	500 (Horizontal) x 582 (Vertical)
Scanning System	PAL 625 lines, 50 field/sec
Horizontal Resolution	420 TV lines
Minimum Illumination	0.5 lux (Day)/0.01 lux (Night)
Lens	3.6mm, 86°
Mirror Image	Yes
White Balance	Auto
S/N Ratio	More than 46dB
Operating Temperature	-10°C to +50°C
Dimensions	Ø74 x 52mm

MC250 MONO CAMERA

Image Sensor	1/3" B/W CCD
Number of Pixels	500 (Horizontal) x 582 (Vertical)
Scanning System	CCIR 625 lines, 50 field/sec
Horizontal Resolution	420 TV lines
Minimum Illumination	0.05 lux
Lens	2.97mm, 105°
Mirror Image	Yes
White Balance	Auto
S/N Ratio	More than 46dB
Operating Temperature	-10°C to +50°C
Dimensions	69 x 60mm

