

## Video kit option

For VMP and roof systems



Guidance lines on near vision camera



Video compatible Graphic panel  
3 video inputs RCA plug /Cinch.

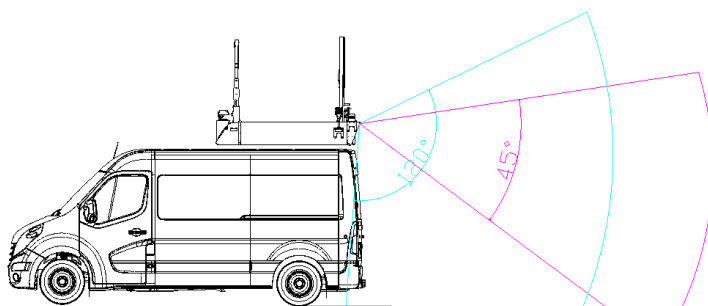
Video format PAL (25 frames/second)

This option is available for each new VMP model.

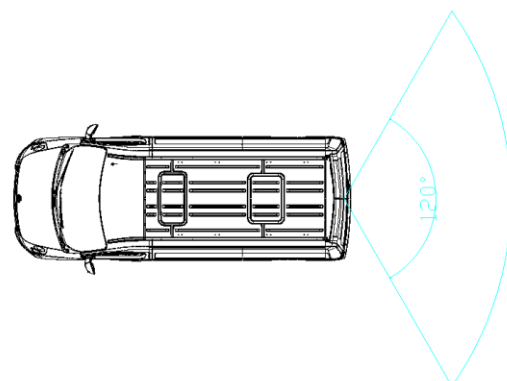


**MERCURA offers a video system including 2 rear view cameras for response vehicles equipped with roof signalling systems.**

- Ensures visibility at the rear of vehicle to secure the workers intervention
- **Distant vision:** to identify road users approaching the intervention vehicle
- **Near vision:** to protect workers or pedestrians outside the vehicle
- Night vision



Camera vertical viewing angle:  
Near vision camera 120° / distant vision camera 45°



Camera horizontal viewing angle:  
120°

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### Rear view dual camera

**Sensor:** 1/4 Sharp CCD

**Resolution:**

Focal 1: 2.5 mm provides the ideal wide angle view of the rear of the vehicle. The angle of view is 120 ° enables visibility of both sides of the truck.

N: 510 × 492 pixels

Focal 2: 8 mm provides a greater depth of field ideal for viewing vehicles in the distance. The viewing angle is 45 ° which provides a better view of distant details.  
 P: 500 × 582 pixels.

**TV line** 420

**Lens :** 2.5mm / 8mm

**Minimum lighting:** 0Lux (active LED )

**Infrared LED number:** 15 units / 15 units

**Infrared lighting distance:** 30 m

**Night vision distance:** 15 m

Both cameras have IP 68 protection rating, ideal for wet or dusty environments.

**Angle of view:** Near vision camera 120°/ distant vision camera 45°

**Power supply:** 12V

**Operating temperature:** -20°C to +70°C

Case: aluminium alloy / Metal fixing system

Colour: Black

### VIDEO KIT option components

- 1 case with 2 cameras
- Wired bus interface
- Specific case
- Assembly
- 10 m RCA Video wiring loom (x2)
- Video compatible graphic panel 3 video inputs

Name	Code
Video kit (manual start)	29707
Option for video kit - video starts automatically when in reverse	30451
Video kit with option - video starts automatically when in reverse	31613