

Cleaning

Use a clean, soft, damp cloth or a mild household detergent to clean the camera. Never use a solvent based cleaner as it will damage the screen and camera paint finish.

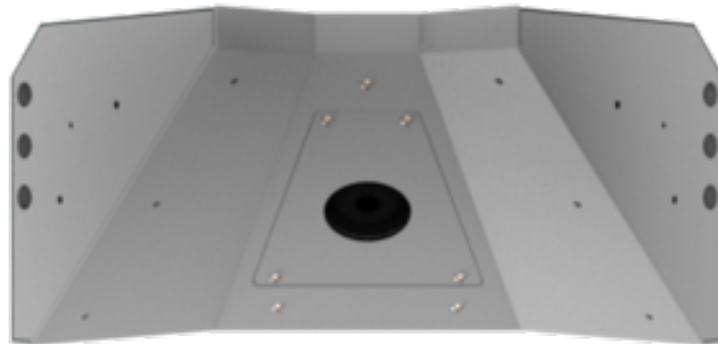
Can I replace the camera screen myself?

Despite the clear screen being made from scratch resistant material sometimes damage happens. The CMD4 range of cameras allows you to change the screen and front panel on site in a matter of moments. Simply by removing the front security screws you can change the screen over with a new one. We support all our products and can supply new screens as required.

Rooms with existing lighting systems

The CMD range can be manufactured to fit into secure room lighting systems. This means you get the same high-performance camera in a simple to install format. See the example below.

To discuss your requirements please contact our sales team.



CMD4

Analogue & AHD Camera

Installation & Set-Up Manual



ITS Products Limited

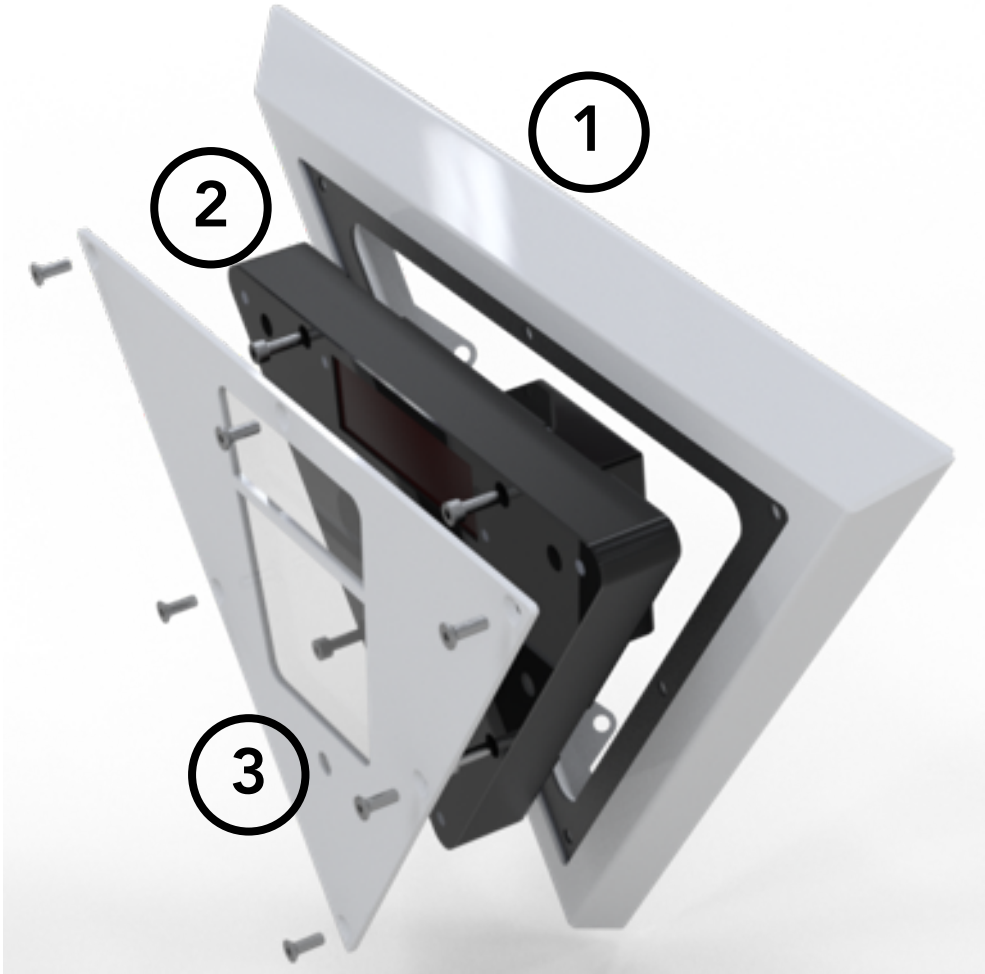
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- 1 Mounting frame
- 2 Inner camera
- 3 Front plate



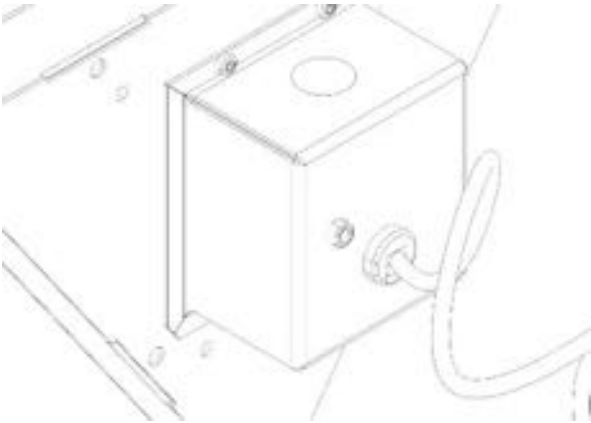
Installing the CMD4

1 Fit the frame

Using appropriate fixtures secure the frame to wall and ceiling. To complete an anti-ligature installation you should then use an anti-pick mastic around the frame where it joins the wall.

2 Connect the camera

Connect the 12vdc, the BNC (video) that are on the flying lead. Additionally connect the audio to the 3.5mm audio connector on the rear of the camera. See illustration



3 Secure the inner camera

Fit the camera into the outer frame and secure it in place using the three socket screws.

4 Adjust the angle of view

The angle of view might need slight adjustment and you can do this simply by loosening the screws at the side of the camera gimble a quarter turn and moving the gimble until you get the required angle. Remember to tighten the screws back up again when you are finished.

5. Fit the front plate

To complete the installation fit the front plate using the six security screws. The installation is now complete

Technical	
Sensor Analogue	Sony Super HAD CCD (Effio A)
Sensor AHD	1/3" Sony 2.2M STARVIS Sensor
Resolution Analogue	750tvl
Resolution AHD	1920x1080P@25/30fps
Wide Dynamic Range	Yes
Minimum Illumination (IR off)	Colour 0.2lux @ F1.2 Mono 0.05lux @ F1.2
Mechanical IR Cut Filter	Yes
Lens Angle	>90 degree horizontal
Power	12vdc
Power Consumption	200mA (maximum)
Lighting	940nm infrared
Audio	Yes

Physical	
Construction	Steel. Powder-coated Ral9010
	316 Stainless Steel (Option)
Mounting	Wall mounting frame and camera module
Environmental	IP65
Screen	Hard coat polycarbonate
Warranty	2 years