

VR4KCMC

VR4K
SERIES

Vandal Resistant 4000 series colour camera module for traditional coax video and balanced (non-coax) video systems



Versatile video system camera

Colour camera module suitable for traditional coax video systems. Also suitable for **CVR4KV** series videokits and digital VX2200 balanced video systems.

Coax & balanced video signal

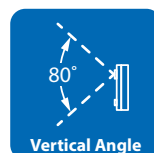
Configure the camera to work on coax video systems or balanced (non-coax) video systems.

Vandal Resistant fascia

316 grade brushed stainless steel front fascia with IK09 and IP55 protection ratings.

Hi-Res colour camera

High quality CMOS camera lens complete with 6 white light illumination LEDs.



Wide viewing angle

Camera field of view: 80° vertical viewing angle & 170° horizontal viewing angle.

Resolution

Camera image resolution: 976×496 pixel, PAL - 700TV line.

4000 series modular design

Robust modular design compatible with all 4000 series surface and flush back boxes.



COAX



BALANCED



IK09



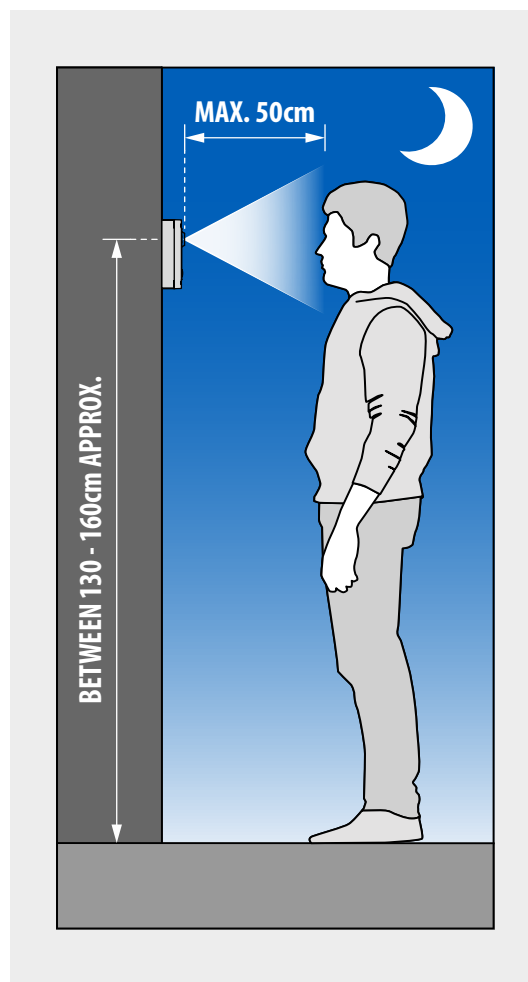
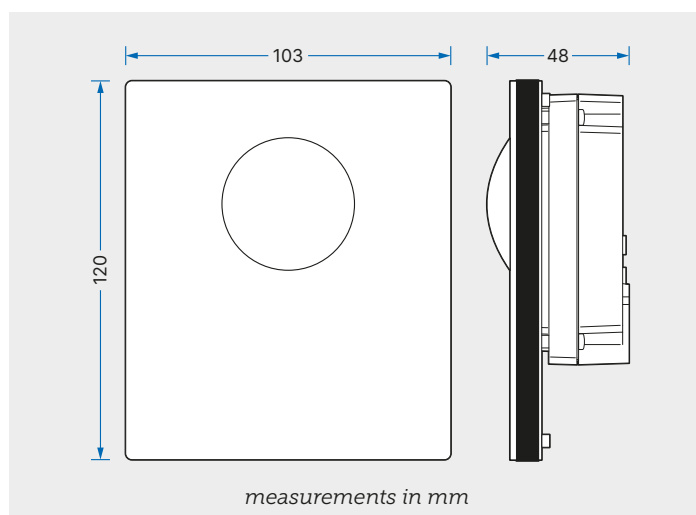
IP55



THE POWER TO SECURE

Versatile VR4K series colour camera module

- For traditional coax video systems and balanced (non-coax) video systems.
- Standard wide field of view: 80° vertical viewing angle & 170° horizontal viewing angle.
- Camera resolution: 976×496 pixel, PAL - 700TV line.
- Impact Protection rating **IK09** and ingress protection rating **IP55**.
- Front fascia manufactured from 2.5mm thick, 316 grade brushed stainless steel.
- Power input 12Vdc or 20Vdc supplied via local PSU.



Technical characteristics

Description		Vandal Resistant Modular 4000 series colour camera
Audio/Video		Video only module
Camera	Lens	High quality CMOS colour camera
	LEDs	6x white light illumination LEDs
	Field of view	80° wide vertical viewing angle & 170° wide horizontal viewing angle
	Resolution	976×496 pixel, PAL - 700TV line
Front fascia finish		2.5mm thick, 316 grade stainless steel
Module protection rating		IK09 impact protection and IP55 ingress protection
Module Adjustments		Jumpers: JP1 video signal mode selection = balanced video (V1/V2) or coax video (V/-). JP2 camera switching ON mode (when in B position camera ON via 12Vdc/20Vdc power input, when in A position camera ON via switched 0V on SL and 12Vdc/20Vdc power input)
Module Size		1 module 4000 series: 103 (W) x 120 (L) x 48 (D) mm
Mounting height		between 130 - 160cm (approx.)
LED illumination distance		up to 50cm (max.)
Working voltage		12Vdc or 20Vdc (compatible PSUs: 521 & 521B or 893N & HDR-30-15)
Power consumption		Max. during operation: 100mA
Working temperature		-20°/+60°C



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