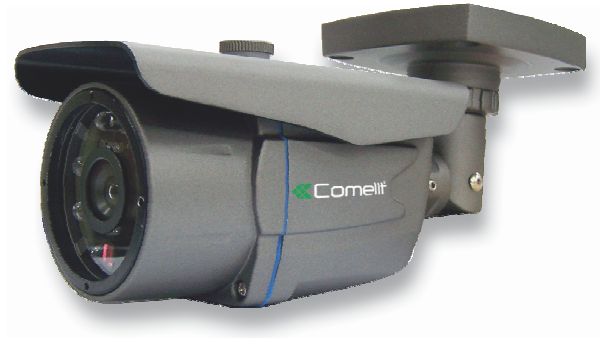


## Cameras

# TECNOCOMPACT Series

“TECHNOLOGY READY TO BE USED”

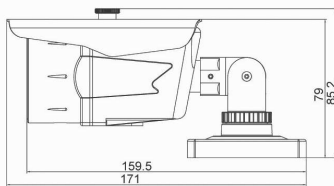
The reliability and quality of image in a product easy to install, surface and ceiling, and configure with the external settings of focus and zoom.



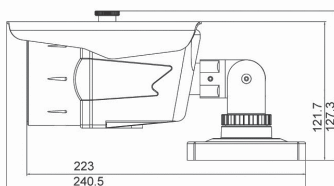
■ Ideal for applications from residential to small business where it is important to ensure a good level of safety and reasonable costs.

■ Compact, strong, and superb image quality assured by the Sony CCD sensors with a resolution of 530/700 TVL.

■ Camera dimensions:



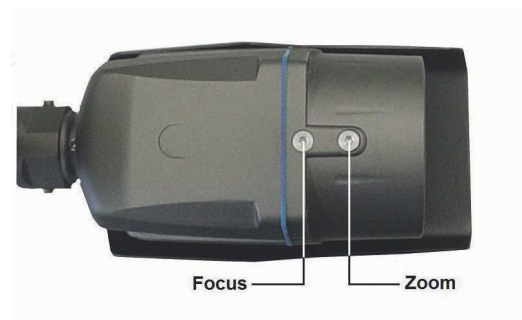
Cod. MCAM692B



Cod. 40693 (MCAM693A)-MCAM699B

- 1/3" CCD Sony sensors from
- 530/700 TVL resolution color
- Electronic Day and Night
- IP 66 die-cast aluminium case
- 3.6 mm fixed lens and varifocal from 4÷9 mm and 8÷20 mm
- IR LEDs with a capacity up to 25 m.

■ Camera adjustments:



Technical features	Art. MCAM692B	Art. 40693 (MCAM693A)	Art. MCAM699B
Sensor	CCD 1/3" Sony Super HAD II	CCD 1/3" Sony	CCD 1/3" Sony Super HAD II
Pixels (H x V)	976x582(PAL); 976x494 (NTSC)	752x582(PAL); 768x494 (NTSC)	976x582(PAL); 976x494 (NTSC)
Lens	Fixed, 3.6 mm	Varifocal 4-9 mm	Varifocal 8-20 mm
Interlace	2:1 internal	2:1 internal	2:1 internal
Scan frequency	15625 kHz (H) x 50 Hz (V)	15625 kHz (H) x 50 Hz (V)	15625 kHz (H) x 50 Hz (V)
Synchronization	Internal	Internal	Internal
Electronic shutter	1/50 ~1/100000 sec.	1/50 ~1/100000 sec.	1/50 ~1/100000 sec.
Resolution	530 TVL in colour	530 TVL in colour	700 TVL in colour
Minimum lighting (lux)	0 with functioning leds IR @ F 2.0	0 with functioning leds IR @ F 1.4	0 with functioning leds IR @ F 1.4
Video output	Composite 1 Vpp/75 Ohm	Composite 1 Vpp/75 Ohm	Composite 1 Vpp/75 Ohm
S/N ratio	50dB (AGC Off)	50dB (AGC Off)	50dB (AGC Off)
AGC (Automatic Gain Control)	Always active	Always active	Always active
AES (Automatic Electronic Shutter)	Always active	Always active	Always active
AWB (Automatic White Balance)	Always active	Always active	Always active
N° leds IR	12	28	28
Illumination range (m.)	15	25	25
Day & Night	Electronic filter	Electronic filter	Electronic filter
Protection degree	IP66	IP66	IP66
Box	Die-cast aluminium	Die-cast aluminium	Die-cast aluminium
Functioning temperature	from -10°C ~+ 50°C	from -10°C ~+ 50°C	from -10°C ~+ 50°C
Functioning humidity	85% max. NOT condensing	85% max. NOT condensing	85% max. NOT condensing
Power supply	12 VDC/0.5A ± 10%	12 VDC/0.5A ± 10%	12 Vcc/1A ± 10%
Absorption (mA)	230	330	330
Consumption (W)	2,8	4	4
Dimensions (Ø x H) mm	See drawing	See drawing	See drawing
Base with internal cables passage	Yes, installation surface/ceiling	Yes, installation surface/ceiling	Yes, installation surface/ceiling
Power supply	Included	Included	Included
Certifications	CE/FCC	CE/FCC	CE/FCC

Comelit Group SpA reserves the right to change technical specifications without any notice.