

Code: BCS-SD2023

OUTDOOR SPEED DOME CAMERA **BCS-SD2023** ICR 600 TVL (COLOR)
650 TVL (B/W) 3.9 ... 89.7 mm
Net: 430.67 EUR Gross: 430.67 EUR

Outdoor Speed Dome camera equipped with high resolution Sony sensor.
It has been equipped with extended OSD menu with many useful functions.
ICR - The movable IR filter allows to perfect colors reproduction in daylight and wide gray-scale with high sharpness of the image at night mode. Camera works very well with external IR illuminators.



SPECIFICATION

Standard:	PAL
Sensor:	1/4 " Sony EXview HAD II CCD
Resolution:	600 TVL (color) 650 TVL (B/W)
Lens:	3.9 ... 89.7 mm
View angle:	49 ° ... 2.3 ° (manufacturer data) 49 ° ... 2.7 ° (our tests result)
Optical zoom:	x 23
Digital zoom:	x 10
S/N ratio:	50 dB (AGC off)
Min. illumination:	0.6 Lux / F1.6 (color) 0.001 Lux / F1.6 (B/W) (Sense-UP on)
PTZ control:	Via interface RS-485
Rotation speed depending on ZOOM level:	✓
Protocols:	Pelco-D, Pelco-P
Baud rates:	1200, 2400, 4800, 9600 bps
Horizontal rotation range:	360 ° continuous
Vertical rotation range:	-2 ° ... 90 °
Preset rotation speed:	max. 300 °/s (horizontal) max. 180 °/s (vertical)

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Rotation speed (manual control):	0.1 °/s ... 300 °/s (horizontal) 0.1 °/s ... 150 °/s (vertical)
Number of presets:	255
Route settings:	8
Horizontal scan:	5 possible settings
Camera connectors:	Video - socket BNC Power supply - pair of wires RS-485 - pair of wires Grounding - yellow-green wire
Video output:	1 Vpp / 75 Ω
Image stabilization:	—
Main features:	• AGC - Automatic Gain Control • BLC - configurable Back Light Compensation • BLC - configurable Back Light Compensation • DNR - Digital Noise Reduction • Sense-UP - (Slow Shutter) - Increase the sensor sensitivity • AutoFocus, Autoliris • Day/Night mode (color/b&w/auto) • Auto Flip - auto-rotates the camera during "tilt" type moving • Mirror - Mirror image • ICR - Movable InfraRed filter • 24 Configurable Privacy Zones
Power consumption:	40 W
Power supply:	~ 24 V AC / 1.5 A (power adapter included)
"Index of Protection":	IP67
Operation temp:	-40 °C ... 60 °C
Weight:	4.55 kg (with bracket)
Dimensions:	223 x 315 x 390 mm (with bracket)
Supported languages:	English, Polish
Manufacturer / Brand:	BCS
Guarantee:	2 years

PRESENTATION

Camera with motor view after remove the Dome cover (configuration switch visible):

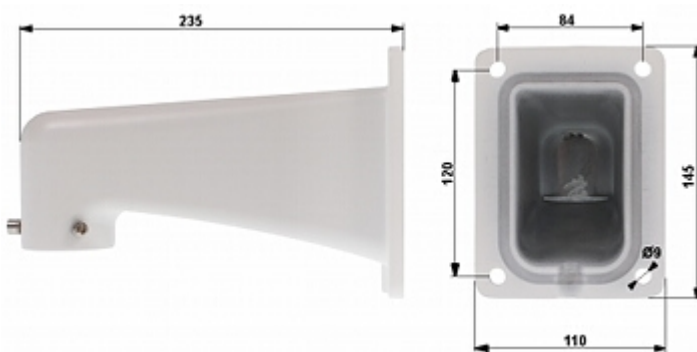




Camera connectors:



Bracket dimensions:

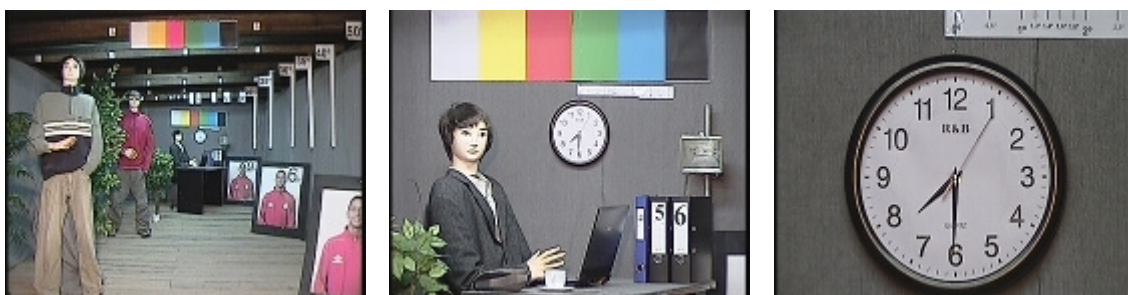


In the kit:



OUR TESTS

Camera image at artificial illumination (about 30Lux):



Camera image at direct strong light opposite to camera:



Camera image at night conditions with external IR illuminator on:



Camera image at night conditions, at different illumination values show below:

1 LUX:



0.1 LUX:



0.01 LUX:



0.001 LUX:



OUR OPINIONS



- ICR filter - perfect colors reproduction in daylight and external IR illuminators support.

PACKAGE

Dimensions (L x W x H): 0x0x0 mm	Gross Weight: 0 kg
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