

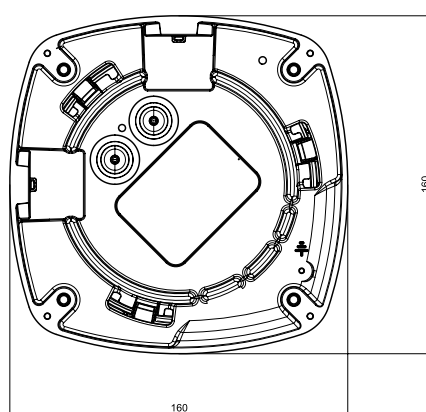
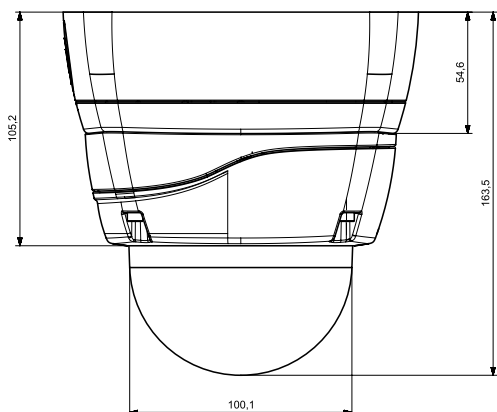


# Mira Series



MIRA is a new concept in dome-style cameras. The dome itself is made mainly in aluminium, and the transparent components are separated mechanically. There are several advantages to this design, from excellent mechanical robustness to the possibility of inserting high-intensity LEDs.

This product guarantees excellent night-time illumination and total shielding of the lens. MIRA is the first completely sealed dome camera on the market; all calibration and positioning operations are executed from outside.



## Cameras features

<b>Camera type</b>	MIRA 2000 SMART	MIRA 5000 SMART
<b>Product code</b>	SR-C-S2-MIRA	SR-C-S5-KIARA
<b>Image sensor</b>	CMOS progressive Scan 1/2,8"	CMOS progressive Scan 1/1,8"
<b>Electronic shutter</b>	1/30(1/25)s – 1/30000s	
<b>Min. illumination</b>	0.001Lux @ F1.4 (Color) 0.0001Lux @ F1.4 (B/W)	0.05Lux @ F1.5 (Color) 0.0005Lux @ F1.5 (B/W)

## Lens

	MIRA 2000 smart	
<b>Wide</b>	2,8-12mm F1.4 - optical FOV: 33°-104° VARIANT CODE: -V12	3,6-10mm F1.5 - optical FOV: 38°-85° VARIANT CODE: -V10
	Varifocal, Autofocus, Remote focus and zoom, P-Iris control, IR corrected	
<b>Narrow</b>	7-22mm F1.4 - optical FOV: 14°-43° Varifocal, Autofocus, Remote focus and zoom, P-Iris control, IR corrected VARIANT CODE:-V22	

## Day & Night

<b>Night infrared</b>	IR corrected, IR cut filter removable, IR illuminator adaptive ( up to 30 mt), VARIANT CODE: -IR
<b>Night color</b>	Dual light illuminator (IR +White light) VARIANT CODE: -WL * * in preparation

## Video

	MIRA 2000 smart	MIRA 5000 smart
<b>Video compression</b>	H.265,H.264 high profile (MPEG-4 Part 10/AVC),- Motion JPEG	
<b>Resolution</b>	Up to 1920x1080	Up to 2560x1920
<b>Frame rate</b>	Up to 60 fps (WDR off) Up to 30 fps (WDR on)	Up to 30 fps
<b>Bitrate Video</b>	256Kbps - 10Mbps	
<b>WDR</b>	120 dB	100 dB
<b>Streaming protocol</b>	Unicast, RTSP	
<b>Streaming mode</b>	More 'video streams individually configurable frame rate and wide bandwidth controllable	
<b>Image settings</b>	3D Denoise, Brightness, Color, Compression, Defog, Exposure control, Exposure zones, Flip, Manual shutter time, Mirroring of images Rotation: 90, 180, 270, Privacy masks ROI, Sharpness, Text and image overlay, White balance	

## Audio

<b>Audio</b>	Two-way full duplex
<b>Audio compression</b>	G.711 U law, a law, g.726, Amr
<b>Audio connectors</b>	Line input, line output

## Network

<b>Security</b>	Password protection , HTTPS encryption
<b>Network protocols</b>	ARP, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IPv4, IPv6, NTP, ONVIF Profile S, RTCP, RTSP, SMTP, TCP, UDP, DYNDNS

## System integration

<b>Analytics</b>	Detecting moving objects, audio detection,
<b>Event triggers</b>	Detecting moving objects, audio detection, link loss of network, event planning
<b>Event actions</b>	File upload: ftp, sftp, http, https network share and email Notification: email, http, https and tcp and snmp trap external output activation
<b>Built-in installation</b>	Remote zoom, remote focus, auxiliary wifi connection configuration (device mode)
<b>Mobile App</b>	Android, IOS ( in preparation)
<b>Data streaming</b>	Video stream, event data

## Standard Features

<b>Dimension</b>	160x160x160 mm
<b>Weight</b>	1.5 Kg
<b>Housing</b>	Diecast aluminium, Plastic, Polycarbonate
<b>Impact resistant</b>	IK10
<b>Ingress protection</b>	IP66
<b>Memory</b>	RAM 512MBytes ,Flash 32Mbytes
<b>Network connector</b>	10/100 RJ45 PoE
<b>I/O</b>	2 optocoupled input (3KV), 1 relè output (24Vdc 2A)
<b>Power</b>	PoE IEEE 802.3af max. 12,9W, PoE IEEE802.3at max. 25W, 12Vdc 25W
<b>Serial connector</b>	RS485 Half duplex
<b>Power connector</b>	Terminal Block
<b>Operating temperature</b>	-40°C, +60°C IR illuminator turn off if temperature is 45° or higher
<b>Storage temperature</b>	-10°C, +70°C
<b>Approvals</b>	EN 55032 (2015-07) EN 55024 (2010-11) +A1 (2013) EN 50130-4 (2011-06) + A1 (2014)
<b>Language</b>	Italian, English   more language packs on request

## UNICA

<b>Edge storage</b>	MicroSD/SDHC
<b>Event actions</b>	Video recording to edge storage
<b>Installation method</b>	SPARK fastlock
<b>System recovery</b>	Embedded EEPROM
<b>Wall mount</b>	Smart UNICA



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