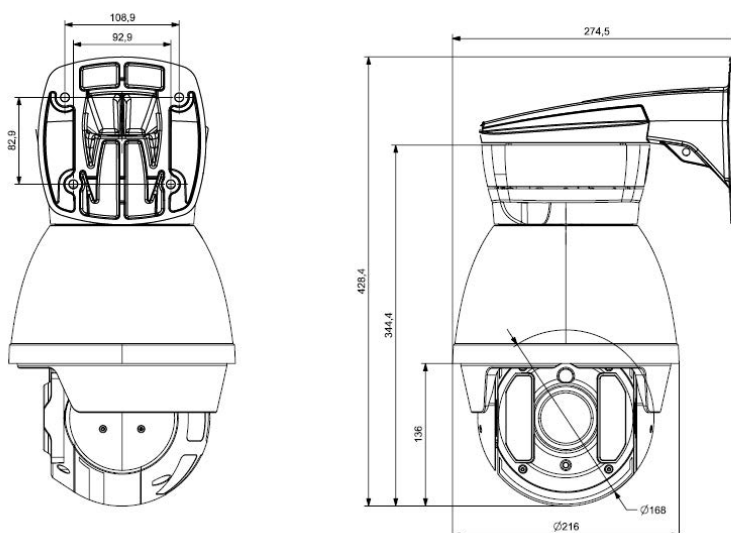




# Lumina Pro-View



**LUMINA**, derived its name from Latin meaning "*lights*", combines cutting edge technology to provide high quality images even under challenging lighting conditions. This starlight camera guarantees excellent images all day round. During day time, the camera uses **WDR** to balance the illumination. While at night, it uses Adaptive IR to illuminate up to 150 meters without producing overexposure images. UNICA adaptability makes LUMINA a true **PROFESSIONAL PTZ** camera.



Cameras features	
Camera type	LUMINA 2000
Product code	SR-C-S2-LUMINA-V135-IR
Image sensor	Exmor™ Starvis™ CMOS Progressive Scan 1/2.8"
Lens	4.5 - 135mm, F1.6 (W) - F4.4 (T) FOV: 2.02°–57°
Min. illumination	0.001Lux @ F1.6 (Color) 0.0001Lux @ F1.6 (B/W)
Electronic shutter	1/5–1/10000s
Day & Night	Removeable IR cut filter, Light sensor
IR Illumination	Up to 150m Adaptive IR
PTZ	Pan 360° continuous rotation Tilt -5°–90° Optical Zoom 30x

Video	
Video compression	H.265, H.264, MJPEG
Resolution	Up to 1920x1080
Frame rate	Up to 30 fps
Bitrate Video	32Kbps–40Mbps
WDR	120 dB
Streaming protocol	Unicast, Multicast, RTSP
Streaming mode	Multiple streaming connections, Thumbnails/video profiles supported for quality and bandwidth configuration
Image settings	3D denoise, Brightness, Contrast, Sharpness, White balance, Saturation, Privacy mask, Defog, ROI, Text and Image Overlay, Rotation: mirror, flip, mirror flip, flip, mirror flip

Audio	
Audio	Two-way full duplex
Audio compression	G.711, AMR, G.726
Audio connectors	Line input, line output

Network	
Security	Password protection, HTTPS encryption
Network protocols	IPv4, IPv6, Bonjour, TCP/ IP, DHCP, DNS, DynDNS, PPPoE, ARP, ICMP, FTP, SMTP, NTP, UPnP, RTSP, RTP, RTCP, HTTP, HTTPS, SSL, TCP, UDP, Bonjour, UPnP

System integration	
Analytics	Audio detection, tampering detection
Event triggers	Alarm input, motion detection, audio detection, periodical, network link down
Event actions	Network storage, edge storage, FTP, SMTP, HTTP event, HTTPS, alarm out pre and post event image
Data streaming	Video stream, event data

Standard Features	
Dimension	315x216x380mm
Weight	6700g
Housing	Aluminum, Plastic, Polycarbonate
Ingress protection	IP66
Electromagnetic protection	EMC
Network connector	10/100 RJ45 PoE
Analog video output	1 channel 1.0Vp-p, 75Ω
I/O	Terminal block, - 12V DC, + 12V DC, GND Power consumption: Max 36W
Power	PoE IEEE802.3at, 12V DC Terminal Block
Operating temperature	-30°C–60°C
Language	Italian, English   more language packs on request

UNICA	
Event actions	Video recording to edge storage
Installation method	SPARK fastlock
System recovery	Embedded EEPROM
Wall mount	UNICA



SPARK  
VIA ANTONIO GRAMSCI, 86/A  
42124 REGGIO EMILIA  
P. +39.0522.1715150  
F. +39.0522.1715151

P. IVA/C.F. 02542850355  
R.E.A. di RE n. 291049  
www.spark-security.com  
info@spark-security.com

© 2013 - 2018 SPARK. All rights reserved. Unless expressly permitted in writing, no license is granted in relation to any copyright, industrial design, trademark, patent or other intellectual property rights of SPARK or its licensors. The information contained in this document may change without notice. document may change without notice.