

SPG Mini Camera



The SPG Mini Camera is a compact digital camera designed to enhance security even in harsh environments. Ideal for mounting inside enclosures, racks or any location where non-continuous monitoring is more economical.

Connected via the encrypted OSDP bus of the S1000 Smart Controller, the Mini Camera captures images at high speed and then store it locally on the S1000 SD card. Images can be uploaded to ARCO Platform either by using the Ethernet or 4G expansion from S1000 Smart Controller or by directly connecting to a WIFI router.

Up to eight (8) Mini Cameras is supported on an S1000 Smart Controller.



Compact and Affordable



Adjustable Mounting



Up to 3MP Images



Low Power Consumption



IR Night Vision



OSDP Encrypted Protocol



Up to 8 Cameras per Controller



Low Bandwidth
Image Upload

Features



Event Notifications on ARCO Platform when images are captured.



Request images via ARCO Platform Alarm Management action.



Image storage using S1000 SD Card.



Industry standard encryption and latest cybersecurity protection.



Power Supply from the S1000 Smart Controller.

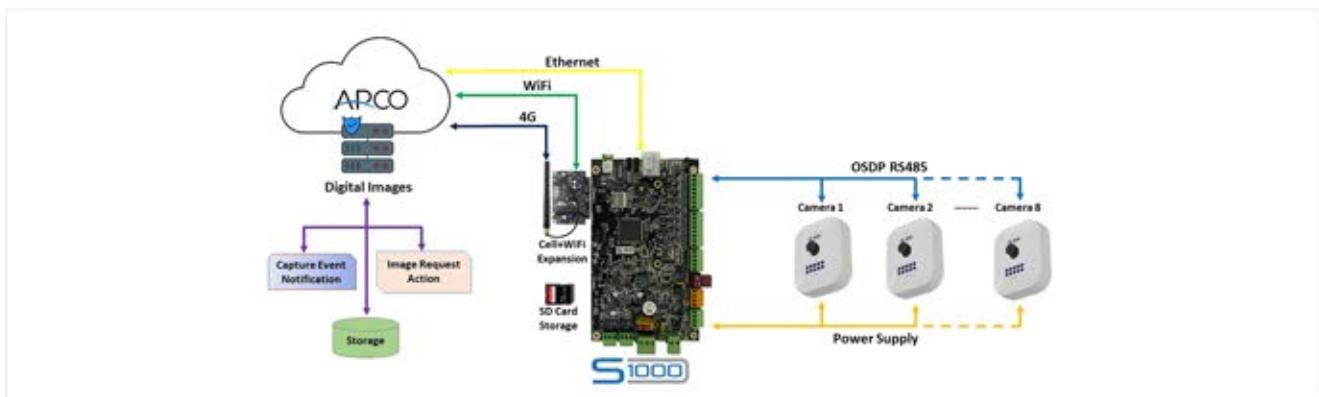


Save images in a comprehensive repository for future reference and reporting.

Technical Specifications

Camera	2MP or 3MP wide angle
Infrared Detector	850nm 10 LEDs for Night Vision
Resolution	SVGA (800x600), XGA (1024x768), SXGA (1280x1024), UXGA (1600x1200)
Capture Rate	1 frame every 2 seconds at VGA resolution
Communications	RS485
Temperature	-10°C to 70°C
Humidity	5%(0°C) to 95%(40°C)
Power Consumption	50mA @ 12VDC
Dimensions	60mm x 40mm x 250mm
Weight	40g
Enclosure	Plastic with mounting kit

System Overview



Ordering Information

Part Number	Product Code	Description
200140	SD1-MINICAM-PENC	SPG Mini Camera