



SeSys is an award winning integrator and supplier of digital IP camera systems (CCTV), specialising in turnkey Rapid Deployment Camera solutions for security surveillance, disaster response, incident monitoring, public order situations and operational monitoring.

Based on our award-winning Rapid Deployment Camera technology, the Varius provides an off-the-shelf data backhaul solution using the latest in 4G Cat4 LTE technology. Simply mount your preferred brand of dome, bullet or PTZ camera to the Generic Interface Plate.

Ideal for remote locations or where wired infrastructure may be prohibitive.

## **Robust 4G LTE Remote Data Link**

- Compact solution includes 4G modem and TCPS power management board IP65 Stainless Steel enclosure with colour coding options
- Connectivity for up to two PoE+ (802.3at) enabled devices 1 x Internal, 1 x External (secured)
- Cylindrical military grade connectors

  With Push-Pull locking these connectors secure themselves from unwanted demating
- Integrated low profile MiMo antenna Factory fitted design provides multiple antenna functions
- Generic Interface Plate

  Available with Standard or Oversized Ring for a larger mounting surface





TECHNICAL SPECIFICATION	
Mobile Communication	4G (LTE) - Cat 4 DL up to 150 Mbps, UL up to 50 Mbps; DC-HSPA+; UMTS; TD-SCDMA; EDGE; GPRS
SIM	1 x mini-SIM 2FF holder
WiFi Communication	2.4Ghz 802.11b/g/n access point and client mode
Network protocols	TCP, UDP, IPv4, IPv6, ICMP, NTP, DHCP, DNS, HTTP, HTTPS, SSL v3, TLS, ARP, PPPoE, UPNP, SSH, Telnet, SNMP
Network Features	NAT/ Static/Dynamic routing, Firewall, OpenVPN, IPsec, H.323 and SIP-alg protocol NAT helpers, allowing proper routing of VoIP packets
Authentication	Pre-shared key, digital certificates, X.509 certificates
MiMo Antenna	Factory fitted low-profile multi-band antenna
Generic Interface Plate	Ø 133 mm (Ø 190 mm ring available on request)
Internal Connectivity	1 x 10/100 Ethenet port (PoE IEEE 802.3at max) - RJ45 IP device socket
External Connectivity	1 x secure 10/100 Ethenet (PoE) port (IEEE 802.3at) provides option to add second camera or PoE device
Battery Back-up	12v battery (7.2Ah ) (not included)
Power Adapter	100-240v AC 50-60 Hz single phase
Power Supply Options	12v DC
Operating conditions	IP65 (DIN EN 60529), -30°C to +60°C
Dimensions	(H)250 x (W)165 x (D)280mm
Weight	4 kg

**MODELS** 

SE-TCAM-VARIUS 4G CAT4 LTE/WiFi/GPS - standard mounting plate

**MOUNTING ACCESSORY** 

SE-TCAM-VARIUS-O-PACK Oversized Generic Interface Plate ring Ø190 mm

SE-TCAM-EBKT Easy-Fit-Bracket for wall/pole mount with camera secure cut-outs

## **Examples of Camera Integrations:**







SeSys