

veracity transmission products



Expanding horizons for networked video

Veracity has developed a family of innovative products to support IP Video projects. These solve practical problems in IP Video system design and deployment. Veracity focuses on transmission, storage and display solutions, particularly for high-bandwidth mega-pixel IP camera systems. Based in the USA and the UK, the Company has established a strong reputation in the global market for its products, via both direct sales and as a supplier to OEM partners. This product summary sheet provides information on our range of transmission solutions, time synchronization and solid-state analog video recorders. See our website for further information at www.veracityusa.com





EXPANDING HORIZONS FOR NETWORKED VIDEO



HIGHWIRE™

Ethernet over coax cable

- Uses legacy coaxial cabling - cuts installation costs
- Supports MEGA-PIXEL cameras
- Supports any network device
- Fully transparent 100BaseT Ethernet
- Simple to install - no IP address or other setup
- Up to 1,100ft on RG59, or 1,600ft on RG11
- Compact - fits inside CCTV camera housings
- Rack-mount option for control room end
- Now available with POE OUT (Class 2 - 6.5W)

HIGHWIRE Quad™

4 x IP cameras over one coax cable

- 4-port POE HIGHWIRE (4 x 6.5W Class 2 outputs)
- 12-40V DC or 24V AC power accepted
- Supports 4 x mega-pixel or standard IP cameras over single coaxial cable
- Simple installation, no configuration required
- Combines HIGHWIRE and four-port network switch
- Wall mountable, compact and robust design

CAMSWITCH Quad™

Wall-mounted POE network switch for IP cameras

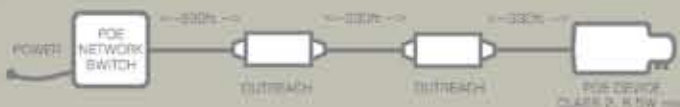
- 4+1 - port 100BaseT network switch
- 4 POE network ports (Class 2 POE)
- 1 uplink port (5 ports total)
- Designed for IP camera applications
- Supports 4 x mega-pixel or standard IP cameras
- Wall-mounted, robust design
- 12-40V DC or 24V AC power input
- Combine with OUTREACH for long cable runs



OUTREACH™

LAN & Power over Ethernet extender

- 100 Mbps midspan POE-powered extender
- Extend Ethernet over CAT5 in multiples of 330ft
- Delivers Class 2 POE up to 1,600ft (with OUTSOURCE)
- Delivers Class 3 POE up to 1,000ft (with OUTSOURCE)
- Patent pending Power Promise™ power management
- No external power required
- Auto-detecting of POE devices (IEEE 802.3af compliant)
- Compact and robust with integrated wall mounting



OUTSOURCE™

Single channel POE injector

- 56V power (most POE injectors are 48V)
- Designed to work with OUTREACH to allow for provision of Class 3 power
- Can extend the distance at which OUTREACH can send POE and/or data
- Fully IEEE and 802.3af compliant



OUTBREAK™

POE splitter for powering non-POE devices

- Separates incoming power and data into a data stream and 12V power
- 12V power can be used for camera, heater/blower, access control panel, etc
- Class 0 device - must be used with OUTSOURCE if OUTREACH is used



**SECURITY
MERCHANTS**

ASSA ABLOY

Available at:
SECURITY MERCHANTS PTY LTD
An ASSA ABLOY Group company
www.security-merchants.com

VIC Tel 1300 663 904 • NSW Tel 02 9890 5300 • TAS Tel 03 6272 9262
QLD Tel 07 3552 5966 • WA Tel 08 9240 7500 • SA Tel 08 8297 5555