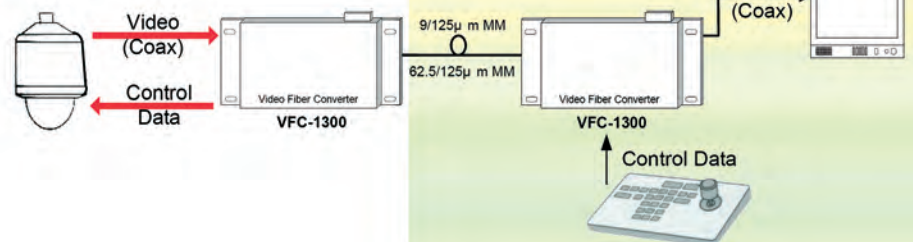


Video Converter VFC-1300

For remote video transmission, Optokon developed a new series of converters, which allow bi-directional data transmission for distances up to 100Km. The VFC-1300 is specifically designed for surveillance systems used in premises, factories, airports or surroundings with high magnetic fields which do not allow coax-cables.

The transmitter part can transfer either video (PAL, NTSC) or RS485 signals (half duplex).

- long distance (MM 2 Km, SM up to 100 Km)
- video bandwidth: 8 MHz
- video resolution: 8/10/12 bit
- available as stand alone or rack mount
- CE mark



Media Converter

Fiber optic transmission allows LAN networks to extend the reach to up to 120 Km for applications like remote offices.

The datarate supported is 10 Mb with auto-negotiation up to 100 Mb. The converter is connected via RJ45 and offers a fiber optic output with MM- (up to 2 Km) or SM (up to 120 Km) fiber. Following features are available:

- CS110: stand alone unit with internal or external power supply
- CRM-2800: rack mount Type, 19" chassis, 2 HU with 18 slots
 - with cooling fan
 - video/audio converter cards available
- CRM3500: rack mount type
 - with management function (local RS232, remote SNMP)
 - hot swappable
 - provides master and slave control cards for stackable management



Cable Management Systems

For installer companies there is a large portfolio of cabinets for rack or wall mount use.

Please contact us for further information.

