



**Features:**

- Support 1080P/960P/720P TVI CVI ADH HD resolution video signal, Support 2MP HD coaxial cameras and analog camera.
- Video format is compatible for PAL, NTSC, SECAM.
- Working distance: singlemode fiber 0~20Km(12.4miles), multimode fiber 0~500m(1640feet)
- With RS-485 data for remote control PTZ camera.
- MTBF(Mean time between failure) over 100,000 Hours, Lightning protection

**Description:**

The units is to send one channel coaxial HD 1080p Video signal over a single fiber optic to remote display device, using a single FC/FC Fiber Optic cable. Long transmission distance up to 20Km by singlemode fiber, and up to 500m by multimode fiber. FC fiber interface (SC optional).



## Technical Parameters:

<ul style="list-style-type: none"> <li>• <b>The Environment</b></li> </ul>	<ul style="list-style-type: none"> <li>➤ Security Systems</li> <li>➤ Radio and television transmission</li> <li>➤ HD Video monitoring</li> <li>➤ Building control systems</li> <li>➤ Train/High speed road monitoring</li> <li>➤ Intelligent Traffic Monitoring System (ITS)</li> <li>➤ Remote multimedia teaching / campus monitoring</li> <li>➤ Long-distance radio and television transmission system</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Support Cameras</b></li> </ul>	<ul style="list-style-type: none"> <li>➤ TVI: 1080P (1920×1080,2MP), 960P (1280×960), 720P (1280×720)</li> <li>➤ CVI :1080P (1920×1080,2MP), 960P (1280×960), 720P (1280×720)</li> <li>➤ AHD :1080P (1920×1080,2MP), 960P (1280×960), 720P (1280×720)</li> <li>➤ Analog camera</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Optical index</b></li> </ul>	<ul style="list-style-type: none"> <li>➤ Optical Interface : FC</li> <li>➤ Fiber optic: Single-mode (9/125um), Multimode 50/125um ,62.5/125um</li> <li>➤ Wavelength: 1310/1550um</li> <li>➤ Transmission distance: single-mode fiber 0-20KM, Multi mode fiber 0~500meters</li> </ul>
<ul style="list-style-type: none"> <li>• <b>Package</b></li> </ul>	<ul style="list-style-type: none"> <li>➤ 1 x Video Transmitter</li> <li>➤ 1 x Video Receiver</li> <li>➤ 2 x Power supply adapter AC100~240V DC5V2A (US/EU/UK/AU optional)</li> <li>➤ 1 x User manual</li> </ul>