



HDcctv

High Definition CCTV Over COAX

Why HD-CCTV?

- No Computer Network Required (No Switch, No Router, and No "IT Guy")
- No Licensing Fees (per camera or per server!)
- No Dropped Frames
- No Network Bottlenecks
- Ease of Installation: No special knowledge of computer networks or IP technology required making integration into any application easy!
- 720p Resolution at 30fps! (1280 x 720 progressively scanned pixels)
- System versatility with several camera options to choose from
- Unsurpassed Image Quality

FEATURES

- 1/3" Sony Progressive Scan Ex View CCD
- 30 PPS @ 1280 x 720, 22.5 PPS to below 30 PPS
- 100% Pure Digital Transmission of video data
- HD-SDI output via BNC connector

High Definition



vs. Analog



Detailed Specifications

| | |
|----------------------|--------------------------------------------------|
| Image Sensor | 1/3" progressive scan CCD, 1.3 Megapixel |
| Total resolution | 1348(H) x 976(V) 1.32 Megapixel |
| Effective Resolution | 1296(H) x 966(V) 1.25 Megapixel |
| Scanning System | Progressive Scan |
| Sync System | Internal |
| S/N Ratio | More than 50dB |
| Min, Illumination | 1.0 lux (F1.2, 30IRE, AGC On, 0.1x DSS On) |
| Supported Resolution | 1280x960, 22.5fps / 1280x720, 30fps (selectable) |
| AGC | OSD |
| BLC | OSD |
| DSS | OSD |
| MIRIS | OSD |
| Lens | C / CS Mount |
| Lens type | DC Type (Video type will be supported) |
| Video Output | HD-SDI Signal (connector: BNC) |
| Av output | Composite 1V p-p/ Audio output |
| Sensor | 2ch |
| Operation temp | 14°F -58°F(-10°C ~ 50°C) |
| Storage temp | -4°F -94°F (-20°C ~ 70°C) |
| Power Spec | 12V DC ±2V / 500mA |