

SmartSight S1100

MULTIBAND WIRELESS VIDEO SYSTEM



Designed for the CCTV market
License-Free 2.4/5.3-5.8 GHz Bands

PRODUCT OVERVIEW

Designed for the CCTV market, the SmartSight® S1100 enables digital video transmission over multiple license-free wireless bands (2.4/5.3-5.8 GHz), with AES encryption of the video signal for enhanced security.

The S1100 wireless video system consists of a transmitter and a receiver. Based on digital technology, the S1100 significantly reduces the amount of interference usually encountered when using traditional AM/FM analog systems, for long-term reliability.

Video transmitted by the S1100 offers a clear, crisp image not subject to fading and ghosting, which are common to many analog systems. The easy plug-and-play installation, compact design, and tight integration with motorized domes and Pan-Tilt-Zoom (PTZ) cameras make the S1100 an excellent solution for the CCTV and video security markets.

KEY FEATURES

- ✓ End-to-end secure wireless link using AES encryption
- ✓ MPEG-4-based video encoding at 30 frames per second (fps) for high-quality video at low bandwidth
- ✓ Autosensing RS-232/422/485 serial port for transparent connectivity to motorized domes, PTZ cameras, and other asynchronous serial devices
- ✓ Simple connectivity to PIR detectors and other sensors/alarms
- ✓ Optional bidirectional audio interface
- ✓ Video loss alarm
- ✓ Compact, weatherproof design with an all-external connector for easy installation anywhere

WIRELESS.
DISTRIBUTED.
NETWORKED.



