



802.11b Wireless Access Point

Make your move from wired to wireless networks!

Unleash your video surveillance cameras and network printing with 802.11b Wireless Access Points from Axis.

From wireless network video installations that can be viewed from anywhere-to complete wireless printing solutions together with the AXIS 5900 Print Server. 802.11 Wireless Access Points plugs directly to Ethernet hubs/switches to offer a flexible approach towards the development of a variety wireless printing and video applications.

Now, you can liberate whatever Axis network camera, video server, or printer from its cabling to the network!



- Use together with 802.11b Device Points and integrate Axis network video products into new and existing WLAN infrastructures
- Use in combination with the AXIS 5900 Network Print server and create a complete wireless system for network printing
- Offers wireless communication over distances of up to 100m
- Supports 128-bit WEP encryption for reduced risk of unauthorized video access
- Compatible with all 802.11b compliant devices
- Dual antenna design ensures optimal RF performance

802.11b Wireless Access Point



General

- 802.11b Wireless Access Point
- 1, 2, 5.5, 11 Mbit/s data rate

Features

- Wireless Auto Speed Option
- Web Interface Configuration
- Windows-based Firmware Upgrade Tool

Management

- Windows-Based Utility
- Web-Based Management

Security

- WEP encryption 64bits and 128bits
- MAC address filter

Operating Environment

- Operating Temperature: -10 - 55°C (14 - 131°F)
- 5~95%(Non-condensing)
- Requires proper environmental housing for outdoor use

External Indicators

- Power
- Ethernet Activity
- Wireless Activity

Hardware

- Atmel AT76C502A CPU
- 512Kb Flash memory
- 256Kb RAM
- External and internal antenna

Connections

- RJ45 twisted pair direct network connection for 10baseT Ethernet
- External powersupply connector 5V DC, 2 A

Dimensions / Weight

- 108.2(L) x 80.9(W) x 29.8(H) mm
- 4.3(L) x 3.2(W) x 1.2(H) Inches
- 75g

Supported Protocols

- TCP/IP

Power Supply

- 5V/2A DC
- Power consumption max 800mA (5V)

Operating Frequency

- America/FCC: 2.412~2.462 GHz(11 channels)
- Europe CE/ETSI: 2.412~2.472 GHz(13 channels)
- Japan: 2.412~2.484 GHz(14 channels)
- France: 2.457~2.472 GHz(4 channels)
- Output power: 20dBm (Maximum)

Approvals

- CE/LVD EN60950:1992+A1+A2+A3+A4+A11
- CE/EMC EN 301 489-1 V1.1.1: 09-2000
EN 301 489-1 V1.3.1: 09-2001
EN 300 328-1 V1.3.1: 08-2001
EN 301 328-2 V1.2.1: 12-2001
- FCC Part 15



More information: www.axis.com