

Product Guide



Access Points & AP Controller

Ceiling-Mount AP



reddot design award
winner 2015



TAIWAN
EXCELLENCE
2016



11ac
Wave 2



TAIWAN
EXCELLENCE
2018



TAIWAN
EXCELLENCE
2014



CAP1750

- 3T3R, 450Mbps+1300Mbps
- 802.3at PoE Supported
- UL94-5VB Flammability Rating

CAP1300

- 2T2R, 400Mbps+867Mbps
- MU-MIMO 2x2:2
- 802.3af PoE Supported
- UL94-5VB Flammability Rating

CAP1200

- 2T2R, 300Mbps+867Mbps
- 802.3af PoE Supported
- UL94-5VB Flammability Rating

CAP300

- 2T2R, 300Mbps
- 802.3af PoE Supported
- UL94-5VB Flammability Rating

Office Wi-Fi System



TAIWAN
EXCELLENCE
2018

OFFICE 1-2-3

- Master AP for Office Wi-Fi System
- Self Management
- Free of License Fee, Intuitive UI
- 3 Wi-Fi Networks, Office, Guest & Device

OFFICE+1

- Add-on AP for Office Wi-Fi System
- Zero Configuration
- MU-MIMO, Band Steering, AirTime Fairness

Wall-Mount AP



WAP1750

- 3T3R, 450 Mbps+1300Mbps
- 802.3at PoE Supported (PoE Out 802.3af)
- Optional Security Cover (SC1000)



WAP1200

- 2T2R, 300Mbps+867Mbps
- 802.3at PoE Supported
- Optional Security Cover (SC1000)

Outdoor AP



OAP1750

- 3T3R, 450Mbps+1300Mbps
- 802.3at PoE Supported
- IP67 Weatherproof



11ac
Wave 2



OAP1300

- 2T2R, 400Mbps+867Mbps
- 2x2 Dual-Band OMNI Antenna
- 802.3at PoE Supported (PoE Out 802.3af)
- IP56 Weatherproof



TAIWAN
EXCELLENCE
2017



OAP900

- 2T2R, 900Mbps
- 2x2 14dBi Patch Antenna
- Passive PoE Supported
- IP55 Weatherproof

In-Wall AP



TAIWAN
EXCELLENCE
2018

EU



US



IAP1200

- 300Mbps+867Mbps
- 802.3af PoE Supported
- 2 x Giga, 2 x RJ11

AP Controller



APC500

- Manages up to 200 Edimax Pro APs
- Built-in RADIUS (AAA) for User & Guest Accounts, Captive Portal
- Batch Setup/ Configuration

Office Solutions

Warehouse

Lobby & Open Space

Meeting Room

Working Area

Hospitality Solutions

Hotel Lobby/ Restaurant

Guest Room

Swimming pool

PoE+ Web Smart



GS-5424PLC

- 24 x Giga PoE+
- 4 x Giga RJ45/SFP Combo
- Long Range PoE up to 200 Meters
- PD Alive Check
- 450W



GS-5416PLC

- 16 x Giga PoE+
- 4 x Giga RJ45/SFP Combo
- Long Range PoE up to 200 Meters
- PD Alive Check
- 330W

Web Smart

10 GbE



XGS-5008

- 8 x 10 Giga



Gigabit Ethernet



GS-5424G

- 24 x Giga
- 4 x SFP Slot
- Long Range up to 200 Meters

Unmanaged

Gigabit Ethernet



GS-1026 V2

- 24 x Giga
- 2 x SFP Slot



GS-1016

- 16 x Giga

Fast Ethernet



ES-1024

- 24 x FE



ES-1016

- 16 x FE

Choice of Wi-Fi Network Management

APC500



When to Use

- SMB/ SME Level
- Stand-Alone Box
- Captive Portal

Highlight

- Manages up to 200 APs
- Built-in Radius Server

Applied Model

All Edimax Pro APs

Wi-Fi Network Management

- **Expanded & Flexible Management:** Free, integrated controller software NMS for up to 8/16 APs with CAP/WAP AP or 200 APs with APC500
- **Free of License Charge:** No additional AP license required
- **Multiple SSIDs:** Up to 32 SSIDs (16 x 2.4GHz & 16 x 5GHz) per access point
- **Zones Plan & Google Maps:** Intuitive indoor/outdoor AP management
- **Guest Captive Portal:** Customized login landing page
- **Guest Ticket:** Hotspot dynamic account to allow temporary Wi-Fi access
- **SMS Authentication:** SMS login (project base)
- **Built-in RADIUS (AAA):** Supports authentication up to 512 user accounts
- **Supported AP Models:** Edimax Pro CAP, WAP, OAP & IAP Series

APC500 Manages up to 200pcs Edimax Pro APs.



Switch

Gigabit Ethernet



GS-5208PLG

- 8 x Giga PoE+
- 2 x Giga SFP
- 160W



GS-3008P

- 8 x Giga (4 x PoE+)
- Long Range PoE up to 200 Meters
- 72W



GS-3005P

- 5 x Giga (4 x PoE+)
- Long Range PoE up to 200 Meters
- 72W



ES-5424P

- 24 x FE PoE+
- 4 x Giga RJ45/SFP Combo
- Long Range PoE up to 200 Meters
- PD Alive Check
- 330W



ES-5216P

- 24 x FE (16 x PoE+)
- 2 x Giga RJ45/ SFP Combo
- 220W



ES-5208P

- 8 x FE PoE+
- 2 x Giga RJ45/ SFP Combo
- 130W

PoE+ Unmanaged

Gigabit Ethernet



GS-1008P V2

- 8 x Giga PoE+
- PoE Extended up to 200M
- Hardware VLAN/QoS
- 130W



GS-1008PL

- 8 x Giga PoE+
- 70W



GS-1008PH V2

- 8 x Giga (4 x PoE+)
- PoE Extended up to 200M
- Hardware VLAN/QoS
- 70W



GS-1008PHE V2

- 8 x Giga (4 x PoE+)
- PoE Extended up to 200M
- Hardware VLAN/QoS
- 60W

*W: Total PoE Power Budget

Fast Ethernet



ES-1008P V2

- 8 x FE PoE+
- PoE Extended up to 200M
- Hardware VLAN/QoS
- 130W



ES-1008PL

- 8 x FE PoE+
- 70W



ES-1008PH V2

- 8 x FE (4 x PoE+)
- PoE Extended up to 200M
- Hardware VLAN/QoS
- 70W



ES-1008PHE V2

- 8 x FE (4 x PoE+)
- PoE Extended up to 200M
- Hardware VLAN/QoS
- 60W



ES-5104PH V2

- 5 x FE (4 x PoE+)
- PoE Extended up to 200M
- Hardware VLAN/QoS
- 60W

Education Solutions

Classroom

AP Array (Built-in NMS)



- For Small Projects
- Manages up to 8 or 16 APs
- Built-in Controller in CAP/ WAP APs

- One Master AP Manages Other APs
- No Need for an Extra Server

All Edimax Pro APs
(NMS Built-in with CAP/WAP)

OFFICE 1-2-3

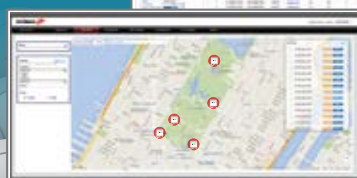


- Small Office Level
- Manages up to 16 APs
- Built-in Controller in Master AP
- Pre-Configured

- Auto Setup, Self-Management
- Guest, Office and Device Networks

Office 1-2-3, Office +1, OAP1300

Edimax Pro NMS (Network Management Suite) is a web-based wireless network management system built-in Edimax Pro access point (CAP, WAP series) and AP Controller (APC500).



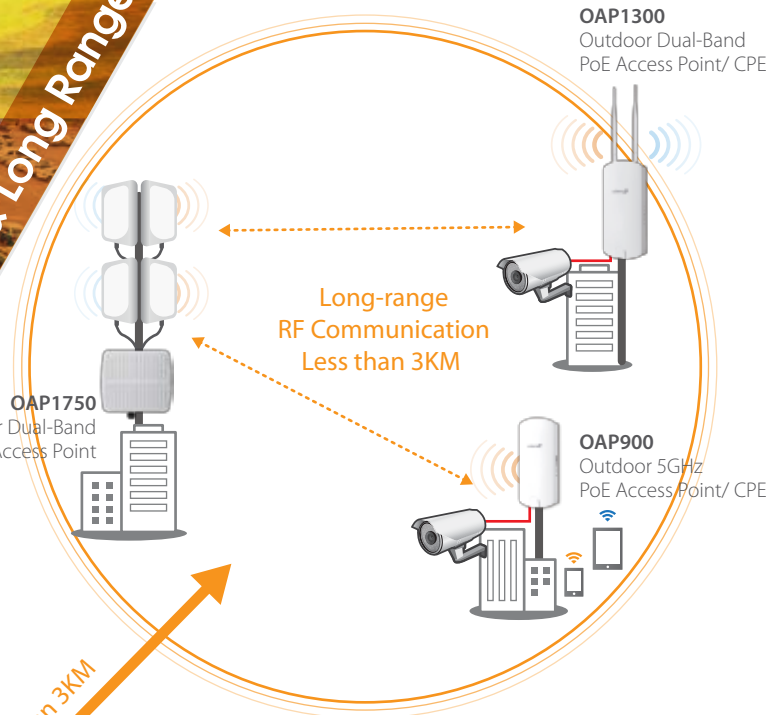
Auditorium

Library

Outdoor Seating

Outdoor Long Range Wireless Solution

Outdoor & Long Range Solutions



2.4GHz
5GHz

Longer than 3KM



PoE IP Camera



48V

OAP1300



PoE OUT PoE IN



802.3af PoE Switch

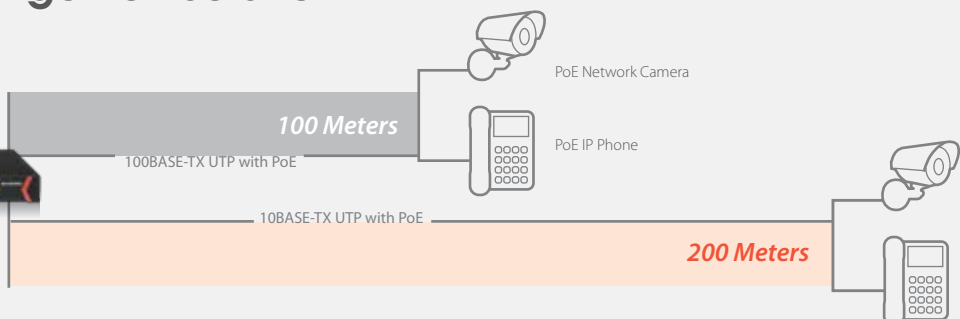
Long Range PoE Solution

Web Smart Switch

Standard Mode



Long Range Mode

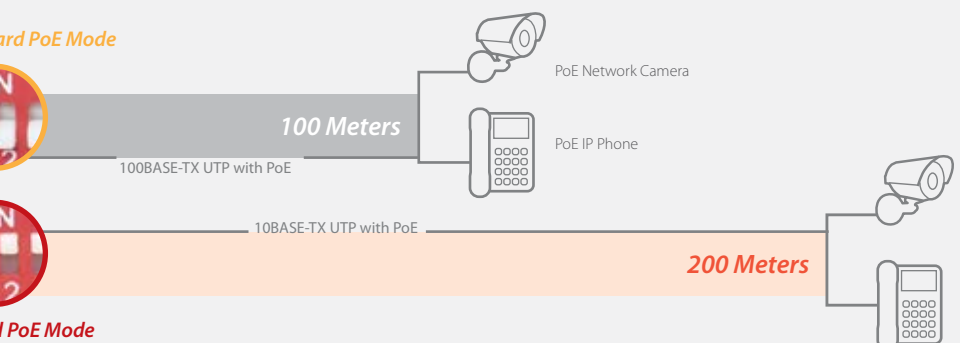


DIP Switch

Standard PoE Mode



Extend PoE Mode



Villa & Big House

Smart Home Solution for Villa

Network Camera for Smart Security



Highlight

- 24/7 remote monitoring from anywhere
- Motion-detection push notifications
- Wireless & Ethernet connection for flexible placement
- Easy setup with EdiLife mobile app

Recommendation Product Mix

Ideal for Indoor Safety

IC-6220DC / IC-6230DC / IC-5160GC
IC-3210W / IC-5150W / IC-7113W / IC-3140W

Designed for Outdoor Security

IC-9110W V2

IoT Sensor for Smart Detection



- Monitor and control mechanisms for a wide variety of domestic scenarios
- Cover everything with intelligent security
- Affordable home automation

IP Camera + Sensor Kit

IC-5170SC

Sensor Kit

WS-2000PK

Smart Plug with Power Management



- Intelligent control over the smart devices
- Manual or scheduled controls
- Works with Amazon Alexa voice services

SP-1101W V2

SP-2101W V2

Indoor Air Quality Monitoring



- Monitoring of PM2.5, PM10, CO2, HCHO, TVOC, temperature and humidity, know the air you breathe
- Providing indoor air quality level history and trend
- Analyze past readings, observe the present
- Alerts you when air is at health risk levels

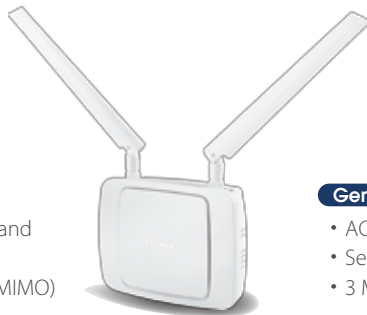
AI-2002W

Stay Connected with Your Wireless Networking Life

Range Extender

Gemini RE23S

- AC2600 Gigabit Dual-Band
- Seamless Roaming
- Multi-User MIMO (MU-MIMO)



Gemini RE11/RE11S

- AC1200 Gigabit Dual-Band
- Seamless Roaming
- 3 Modes in 1: Wi-Fi Extender, AP or Bridge



Range Extender

EW-7438AC

- AC750 Dual-Band
- Smart 3-in-1 Modes
- Wi-Fi Scheduling and Guest Network



EW-7438Rpn Air

- N300 Wi-Fi
- Wi-Fi Scheduling and Guest Network
- Parental Control



EW-7438Rpn Mini

- N300 Wi-Fi
- Smart 3-in-1 Modes
- Wi-Fi Scheduling and Guest Network



Wi-Fi Router

Gemini RG21S

- AC2600 Gigabit Dual-Band
- Seamless Roaming
- Multi-User MIMO (MU-MIMO)



BR-6478AC V2

- AC1200 Gigabit Dual-Band
- 5 Modes in 1
- VPN Network Function



BR-6208AC V2

- AC750 Gigabit Dual-Band
- 5 Modes in 1
- VPN Network Function



Smart, Secure, and Self-Managed Wi-Fi System for Home and Business

OFFICE 1-2-3

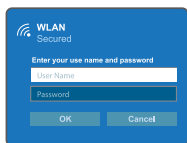


AC 1300 Wave 2

1 Office > 2 Easy Steps > 3 Wi-Fi Networks

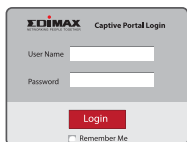
- Smart: Auto discovery of Master and Slave AP, Airtime Fairness, Band Steering.
- Secure and Self configured network for Office, Device, and Guest networks with built-in Radius Server.
- Self-Management with Dashboard, NMS monitor, and Zone Plan to optimize your network performance.
- Free of License Fee, Intuitive UI, Simple yet Powerful.
- Expandable Wi-Fi System up to a total of 16 AP's with Office +1 Add-on AP.
- Flexible PoE Deployment with IEEE 802.3.at/af support.
- High performance 802.11ac Wave 2 & MU-MIMO support.

Office Network



Each employee has his/her own Wi-Fi access account and password.

Guest Network

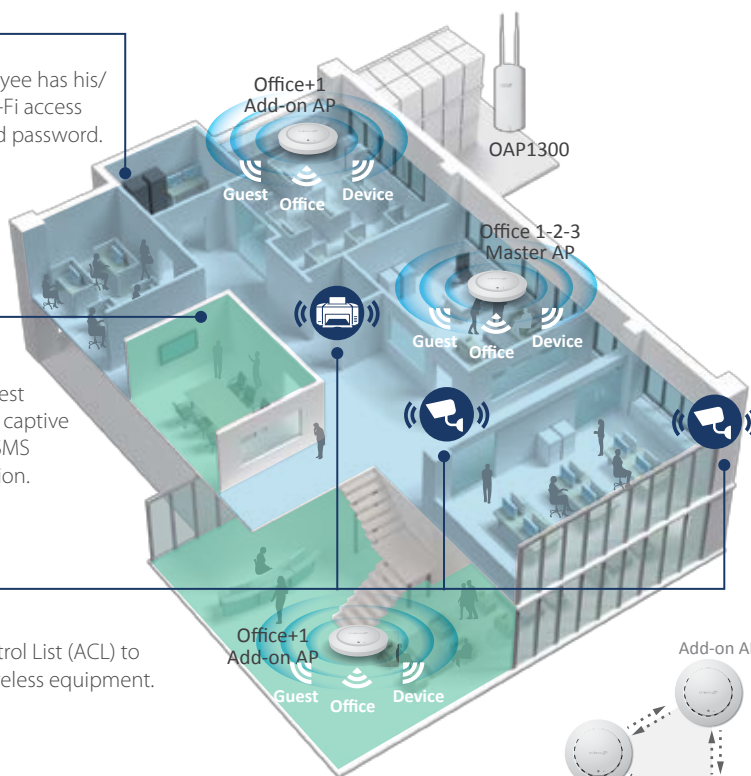


Login to guest network via captive portal and SMS authentication.

Device Network

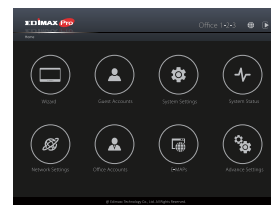
Device Name	MAC Address
IPCAM1	00:34:45:66:1A:01
IPCAM2	00:34:45:66:1A:02
IPCAM3	00:34:45:66:1A:03
Printer1	00:34:45:66:1A:04
Printer2	00:34:45:66:1A:05

Access Control List (ACL) to manage wireless equipment.



Intuitive UI

The icon-based interface for intuitive and simple configurations.



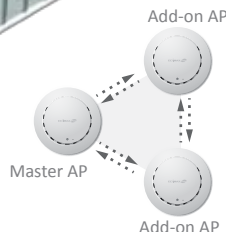
E-MAP

Shows wireless coverage and status of your APs on E-MAP.



Self Management

The AP is pre-configured and self-managed for easy setup.



www.edimax.com



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