WoMaster

Product Introduction

WA211 Series
Outdoor IEEE802.11a/n Wireless AP
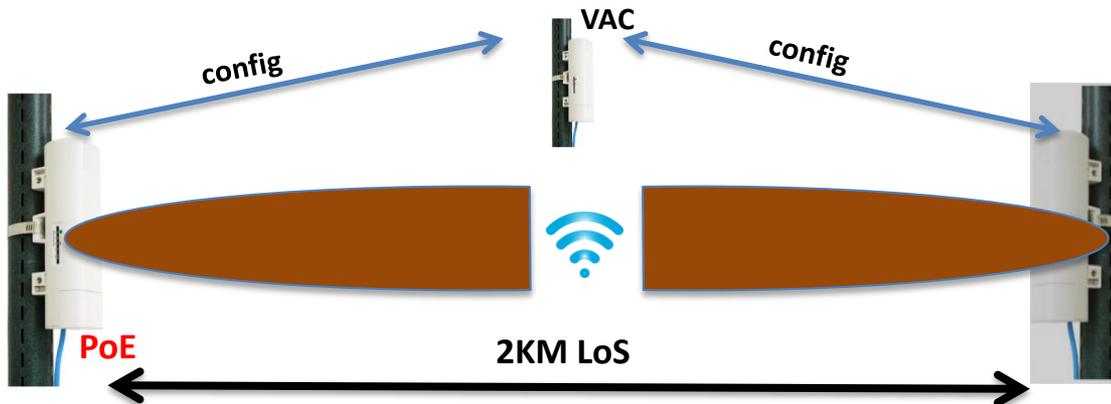
Markets

Outdoor surveillance applications

Features and Benefits

- High Throughput and Extended Range Wireless Communication

   wireless bridge for up to 2KM long distance communication

   and up to 300Mbps, 2T2R MIMO

- High power, high gain, and smart RF management

  - Max. 27dBm output power and -89dBm Rx sensitivity

  - 5G + auto channel selection and client load balance

  - IGMP snooping and WMM QoS, ideal for video streaming

- Multiple operating modes :Virtual access controller

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WA211 Interfaces

Outdoor IEEE802.11a/n Wireless AP

RP SMA Antenna Connector

IP55 Housing

Pole Mounting Holes

System LED
- 1x Power
- 1x LAN
- 1x WAN
- 3x Signal Strength

Ethernet LAN
- 1-port 10/100M RJ45 with 24V Passive PoE

Ground

Factory Reset Button

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www.womaster.eu
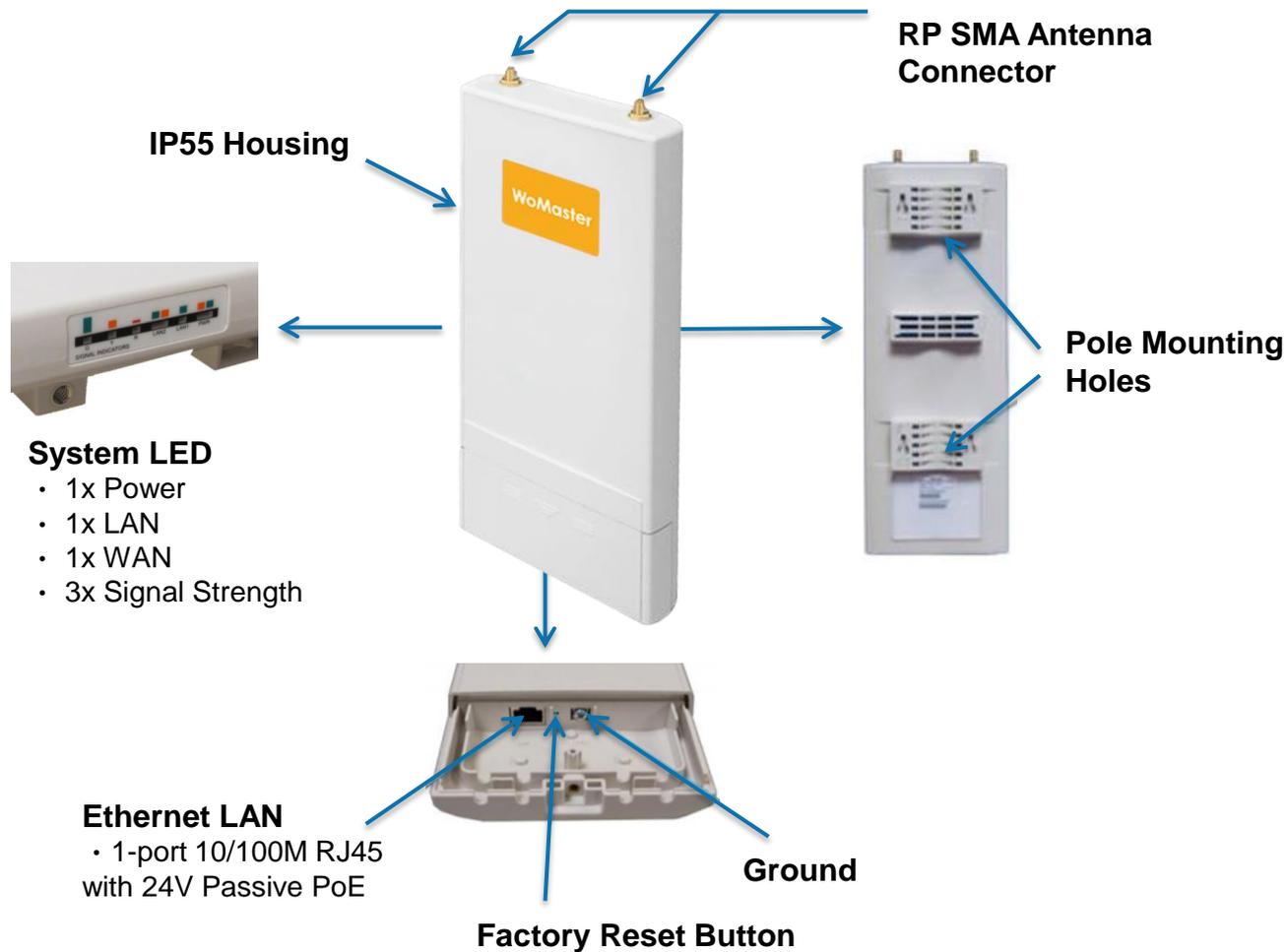
WA211B Interfaces

Outdoor IEEE802.11a/n Wireless AP

IP55 Housing

Pole Mounting Holes

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Ethernet LAN
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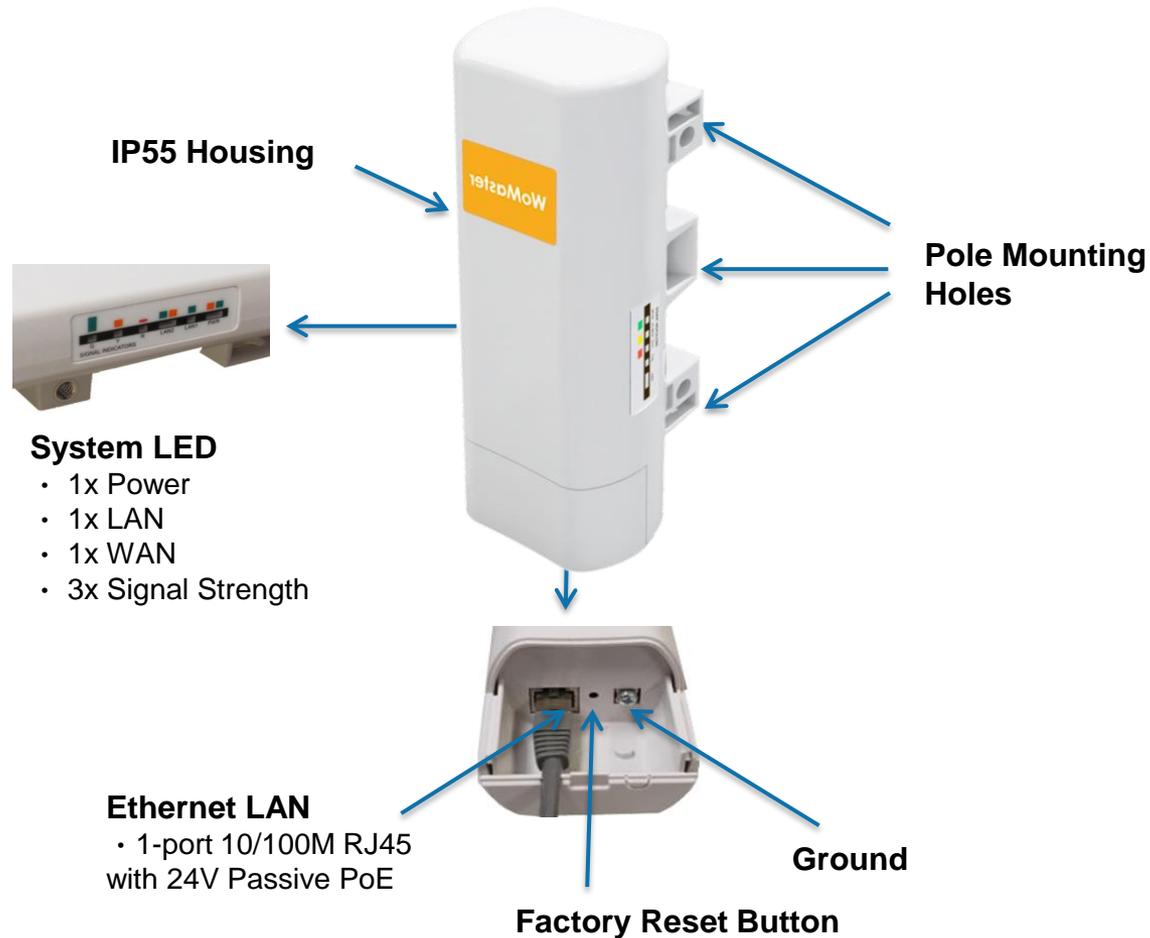
Application Example – Bullet Train

- Requirement: train status synchronization to center
- Pain point: Train position changes all the time in maintenance station
- Solution: High speed IEEE 802.11n wireless communication