VLRL24 / 58

Outdoor Wireless Box

Add the functionality of wireless with Videolarm's VLRL Outdoor Wireless Box. Consisting of an outdoor Nema box, omni directional antenna, and 2.4GHz or 5.8GHz wireless transmitting access point / bridge / router. The VLRL series provides you with the benefits of wireless communication while saving you from costly installations.

Ideal for rapid deployment applications – parking lots, difficult to wire areas.

Product Features

- Wireless access point / bridge / router for IP Cameras

- Rugged Die Cast Aluminum outdoor Nema box

- Pole Mount (6" Pole Applications)

- Omni 7 DBl directional antenna

- 4 port LAN, 1 port WAN

- 2.4GHz & 5.8GHz transmission models

- 5 Cable Knockouts

- Power: 24vac, 10 watts (va)

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Available in two wireless transmissions (2.4GHz & 5.8GHz), the outdoor wireless boxes are designed to easily add wireless connectivity to msot network (IP) cameras. The VLRLs are constructed of a rugged die cast aluminum, powder coat Nema 6 rated enclosure for long term weatherproofing.
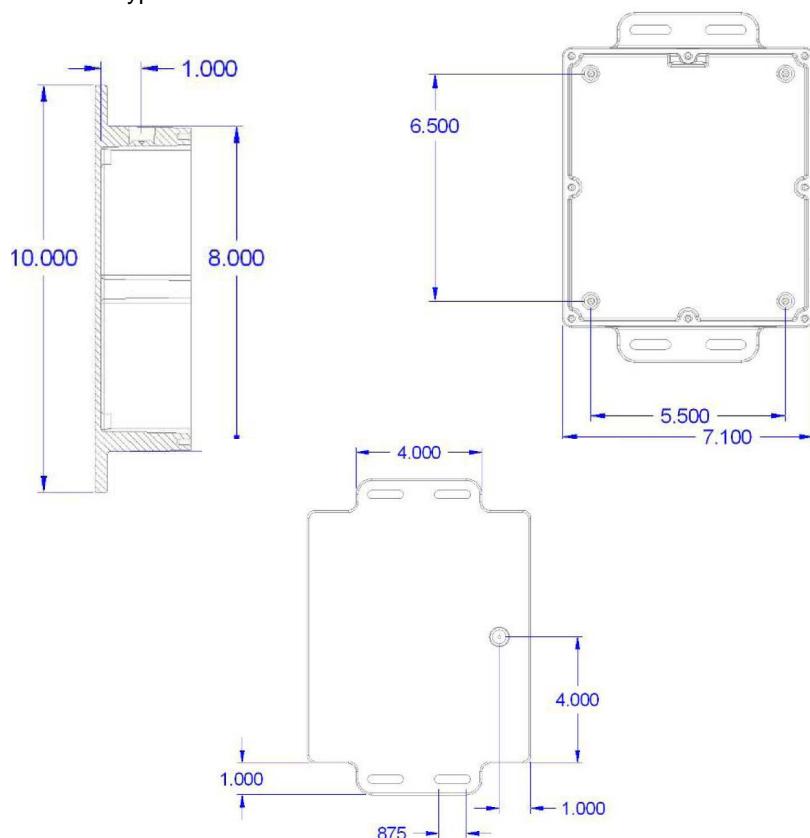
Outdoor Wireless Box

VLRL24

An outdoor wireless box, with a wireless 2.4GHz access point / bridge / router and omni directional antenna

- Easy setup

- Works with other 2.4GHz Wi-Fi networks (802.11b & 802.11g compliant)

- 128-bit Encryption

VLRL58

An outdoor wireless box, with a wireless 5.8GHz access point / bridge / router and omni directional antenna

-Easy setup

- Works with other 5.8GHz Wi-Fi networks (802.11a compliant)

- 128-bit Encryption

Mechanical Specifications

Size: 10 x 7.1 x 2.25 inches

Body: Die Cast Aluminum

Cable Entry:
VLRL24 & VLRL58: 64 bit/128 bit WEP, WPA, WPA2, port filtering, IP filtering, MAC filtering, port forwarding and DMZ hosting

Electrical Specifications

Power Input::   24vac

Power Output: 12dc

Power Consumption: 10 watts
VLRL24: Complies with IEEE 802.11b/g standard for 2.4GHz Wireless Lan; VLRL58: Complies with IEEE 802.11a standard for 5.8GHz Wireless LAN

Environmental Specifications

Operating Temperature:
-5°F to 140°F (-20℃ to +60℃)

Operational Specifications

Wireless Card:
200MHz Realtek processor, Realtek RF transceiver and SiGe power amplifier

- High-Memory

- Telnet

- Enable /Disable SSH server

- Clone WAN MAC option

- Tx power control

- SNMP & VPN

Antenna: 7-DBI Omni Directional Antenna