

**Q: Are the gym APs cover paintable?**

Yes – With Non-Metallic Paint

**Q: Can your antennas and covers be painted?**

Yes – With Non-Metallic Paint

**Q: Do you know the RF attenuation value of the flush ceiling mount enclosure cover?**

Our flush ceiling mount enclosure cover's RF attenuation value 0.3 – 0.5 dB

**Q: Do you offer CBRS compatible antennas?**

Yes, we offer CBRS compatible antennas in both indoor and outdoor rated models. We have omni-directional and directional options

**Q: Does the Green mini Outdoor Bollard include an antenna?**

No, but can accommodate either a Ventev Omni or Ventev Patch Antenna. See link below.

[https://ventevinfra.com/wp-content/uploads/238102\\_231329\\_Outdoor-Wireless-Mini-Bollard.pdf](https://ventevinfra.com/wp-content/uploads/238102_231329_Outdoor-Wireless-Mini-Bollard.pdf)

**Q: Does Ventev have indoor antennas that operate in CBRS frequencies, 3550-3700 MHz?**

A: Yes, we have indoor antennas that operate in the CBRS frequency band

**Q: How about bollards for outdoor rated APs?**

**Outdoor Wireless Bollard:** See Datasheet below. Includes a list of compatible Access Points

<https://ventevinfra.com/wp-content/uploads/212287.pdf>

**Mini Outdoor Wireless Bollard:** See Datasheet below. Includes a list of compatible Access Points

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**Q: How strong are the outdoor solutions against vandalism? Especially in football stadiums.**

Our outdoor enclosures are designed to withstand a reasonable amount of impact due to vandalism.

Our Stadium Handrail Enclosure was designed with impact and vandalism in mind. It was designed to include corrugated Polycarbonate to minimize the damage to the internal equipment should an impact occur. It also includes Tamper Resistant Screws to prevent unauthorized access to the enclosure.

**Q: Is there a specific paint you recommend for the enclosures?**

No specific recommendations as requirements will change based on the application. In any case, only non-metallic paint must be used.

**Q: The spec sheet for the OD bollards don't appear to be large enough in diameter to support Aruba 370 Series APs.**

The Mini Bollard can accommodate the Aruba 375. The Standard Outdoor Wireless Bollard cannot accommodate the Aruba 370 Series.

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**Mini Outdoor Wireless Bollard:** See Datasheet below. Includes a list of compatible Access Points

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**Q: What new frequencies should public systems consider in addition to 2.4 and 5.8?**

700 MHz Band (698 – 806 MHz) where 758-769/788-799 MHz is dedicated to the First Responder Network Authority (FirstNet), 4940-4990 MHz (4.9 GHz Band) and 5850-5925 MHz (5.9 GHz Band)

**Q: I'm working on an outdoor public mesh network. What is the range of outdoor antennas?**

Outdoor antennas, depending on gain, can travel long distances (miles) if there is line of sight between the transmit and receive antennas. The range starts to diminish if there are buildings, trees, etc that attenuate the signal. The best way to estimate range in non-line-of-sight environments is to use a Link Budget equation.

**Q: Are there any solutions for warehouse pallet racks to keep APs lower to ground instead of up on trusses?**

Our Conduit Mount can lower the height of an Access Point in high ceiling environments.

**Q: Ventev produce larger antennas appropriate for larger towers? 120-degree sector antennas?**

We have a line of broadband sector antennas that are appropriate for large towers

**Q: Are there any datasheets for those enclosures regarding chemical resistance for deployment in washdown areas? (pharma).**

See below.

[http://resources.tessco.com/media/pdfs/tesscoDocuments/2020/supplierDocuments/commercialSuppliers/ventev/ventevPolycarbonateInfo\\_05-04-20.pdf](http://resources.tessco.com/media/pdfs/tesscoDocuments/2020/supplierDocuments/commercialSuppliers/ventev/ventevPolycarbonateInfo_05-04-20.pdf)



**Q: What is the most common mounting method you utilize for your various wall and ceiling solutions?**

**Enclosures/Brackets**

- Aesthetic Ceiling
  - Ceiling Tile Enclosures
  - Hard Lid Ceiling Enclosures
  - Flush Mount Hard Lid Enclosure
- Aesthetic Wall
  - Flush Mount Hard Lid Enclosure
  - Right Angle Brackets
  - Co-Location Mount

**Warehouse**

- I-Beam Mounting Solutions
  - Low Profile I-Beam Mount
  - Industrial I-Beam Mounting Solution
- Conduit Mount
- 2-Antenna Co-Location Mount

**Antennas DB**

- Co-location Mount
- Universal Articulating Mount
- Industrial Articulating Mount
- Medium Strength Articulating Mount
- IBeam Spring Mount
- High Strength Articulating Mount
- 10" & 18" Strong Arm Mounts