



# Meet the challenge of wireless deployments in higher education.

- Outdoor Common Areas
- Athletic Venues
- Classrooms
- Lecture Halls& Auditoriums
- Aesthetic Solutions













# Junction Box Wi-Fi Antenna

Housed in a standard electrical box, the Junction Box A



## Small Form Factor Wi-Fi Antennas

Half the size of traditional antennas, small form factor patch or omni antennas ensure inconspicuous Wi-Fi.



# Paintable Antennas and NEMA Enclosures

Paintable antennas and enclosures blend with the environment without affecting performance.





# Ceiling Tile Bracket

Low-cost ceiling tile access point bracket is ideal for budget-conscious buyers. Aesthetically pleasing frame surrounds the front of the access point.



# **Ceiling Tile Enclosures**

Conceal and protect access points and antennas from tampering and theft, dust, and accidents.



# Right Angle Wall Bracket with Access Point Cover

Mount access point horizontally on the wall for optimum performance. Optional access point cover provides maximum protection from tampering without RF interference.





# High-Density Antennas

Narrow beamwidth, medium gain antennas focus RF to increase bandwidth per user. Lower gain antennas available to reduce floor-to-floor interference.



#### Mini Ceiling Omni Antenna

Provides a high performance, aesthetically pleasing alternative to installing bulky access points with integrated antennas on the ceiling.



## **Dual-Axis Co-Locating Mount**

Installs access point and antenna together. Rotates 360 degrees horizontally and articulates vertically for precise positioning. Directional antenna (not included) conceals access point, wires.





#### **NEMA Enclosures**

Rugged polycarbonate enclosures are UV and corrosion resistant and protect in harsh weather. Optional integrated antenna. Key or latch locks secure equipment.



#### **Power Solutions**

Enable Wi-Fi anywhere on campuses with PoE, AC, backup UPS, solar power systems, and the power extender for intermittentlypowered light poles.



# Outdoor Wireless Bollard

Ensures connectivity in any outdoor environment. Protects and conceals access point, antenna, switches, power suppliers, and media converters. Now two cap designs!



#### Outdoor Mini Bollard

The 16-inch Mini Bollard hides and secures an access point, antenna, and more for aesthetically pleasing connectivity along walkways and around campuses.





## Handrail/Guardrail Antennas

Handrail and guardrail antennas bring Wi-Fi close to the users for improved coverage and capacity. Ideal for lower bowl sections.



# **High-Density Antennas**

Narrow beamwidth, high gain antennas focus RF and limit users per access point to reduce interference and increase capacity per user.



## Under the Seat Solution

Access points housed within under the seat enclosures provides bottom-up connectivity to the network for several rows of users.



# Handrail Enclosures

Houses two access points and two antennas facing in opposite directions to enable Wi-Fi on both sides of the handrail.







# For more information

visit ventevinfra.com, call 800-851-4965, or email sales@ventev.com