

ventev

Meet the challenges of Wi-Fi deployment in Higher Education

- Outdoor Common Areas
- Athletic Venues
- Lecture Halls, auditoriums
- Classrooms
- Aesthetic Solutions

outdoor common areas



NEMA Enclosures

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

Outdoor Mini Bollard

16" Mini Bollard hides and secures the AP, antenna and more for aesthetically pleasing connectivity along walkways and across campus.

Power Solutions

Enable Wi-Fi anywhere on campus with PoE, AC, Backup UPS, Solar Power systems, and the Power Extender for Intermittently-Powered Light Poles.



Outdoor Wireless Bollard

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



athletic venues



Handrail / Guardrail Antennas

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





Handrail Enclosures

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



High Density Antennas

Narrow beamwidth, high gain antennas focus RF and limit users per AP 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.



More product solutions: ventevinfra.com/highereducation

lecture halls, auditoriums



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.



Dual-Axis Co-Locating Mount

Installs AP and antenna together. Rotates 360° degrees horizontally and articulates vertically for precise positioning. Directional antenna (not inc.) conceals AP, wires.



Mini Ceiling Omni Antenna

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

classrooms



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



Ceiling Tile Bracket Low cost ceiling tile AP bracket is ideal for budget conscious buyers. Aesthetically pleasing frame surrounds the front of the AP.





Right Angle Wall Bracket with AP Cover

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

aesthetic solutions



Junction Box Wi-Fi
Antenna
Housed in a standard
electrical box, the
Junction Box Antenna

provides aesthetically pleasing Wi-Fi without sacrificing performance.



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.



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why choose ventev?

- **Industry-leading product lines** provide a comprehensive ecosystem of wireless products.
- Products for every major radio/AP covering Wi-Fi, DAS, LTE, SCADA and Two-Way
- Easy-to-install solutions
- Pre-configured, fully-integrated solutions
- Large inventory of products
- **Professional Product Training and Educational Materials** such as application notes and case studies.
- **Customer Support** with exceptional product amd industry knowledge and updates through the Ventev and Tessco teams
- **Purchase through Tessco** Ventev products are sold through TESSCO Technologies (NASDAQ: TESS), making purchasing risk-free.

