



ventev[®]

products and solutions for
higher education
wi-fi and wireless

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Wireless products and solutions to meet the challenges of Wi-Fi deployment in Higher Education

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

More product solutions:
ventev.com/highereducation

outdoor common areas



NEMA Enclosures

Rugged polycarbonate enclosures are UV resistant, corrosion resistant and sustainable in harsh weather. Choose key lock or latch lock to secure equipment.



Small Form Factor Antennas

Ensure outstanding Wi-Fi performance that blends with the environment with directional or omni antennas that are half the size of traditional antennas.



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 Lighting Wi-Fi

Transform outdoor lighting into a Wi-Fi hotspot with Ventev's unique antennas that fit on light poles, inside light globes or in bollards.



athletic venues



Handrail / Guardrail Antennas

Handrail and Guardrail antennas bring seamless network connectivity closer to users.



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.



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 and 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.



Wi-Fi Flush Mount Ceiling Access Point Enclosure

Mounts and protects wireless access points inconspicuously in a drywall ceiling. Meets standards for installation in plenum spaces.



Right Angle Wall Bracket with AP Cover

Mount APs 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

Antennas and enclosures that can be painted to blend with the environment without affecting performance.



why choose ventev?

- **Industry-leading product lines, including TerraWave®**, 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 and 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.

Visit: www.ventev.com/infra or contact Ventev at 800.851.4965, or sales@ventev.com

