



ventev®

PRODUCTS & SOLUTIONS FOR
Utilities Wireless Networks



Ventev products to power, connect, & enable utilities wireless networks

Utilities rely on cellular, Wi-Fi, SCADA, and other networks to ensure the reliability and efficiency of the power grid. Ventev is a leading provider of wireless infrastructure for utilities across the U.S.

Distributed Energy Resources (DER)

Physical assets deployed across the distribution grid, typically close to load and usually behind the meter. Can be used individually or in aggregate to provide value to the grid, individual customers, or both.

Substation Automation

Improves the efficiency of utility systems by optimizing assets and reducing operating costs, both locally and remotely.

Distribution Automation

Utilities ensure system reliability by remotely monitoring reclosers, sectionalizers, and automated switches that detect and isolate breaks in the power grid.

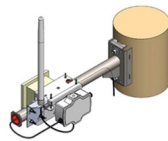
Advanced Metering Infrastructure Backhaul (AMI)

The integrated system of smart meters, communications networks, and data management systems enable two-way communication between utilities and customers.



Install Radios, Batteries, & Antennas Quickly & Safely

Save valuable time and resources with mounts that make installation faster, easier, and more economical.



Extension Bracket
SKU 262460
MFG PART #: VN170551



Saddle Bracket
SKU 502799
MFG PART #: VN171603-0001



Top of Pole Mount
SKU 219368
MFG PART #: TOPAntExtKit55R1



Universal Pole Mount Kit for Aluminum Enclosures
SKU 389792
MFG PART #: VN170480



Smart Grid Compact Bracket
SKU 535790
MFG PART #: VN173808-250

Ensure High-Performance Wireless Connectivity

Ventev is one of the largest providers of third-party antennas for radios, cell modems, gateways, and access points.



Ultra-Wideband Directional Antenna
617-6000 MHz, 2x2 MIMO, Low-PIM

SKU 603045
MFG PART #: VN-XLHM6-XD4F



LTE Directional Antenna with 1 N
Female Connector, 617-698/698-
960/1710-2700 MHz, 8.5/10/11 dBi

SKU 296694
MFG PART #: M3090110D11206



Ultra-Wideband Omnidirectional
Antenna, 617-6000 MHz,
2x2 MIMO, Mast Mount

SKU 601170
MFG PART #: VI-U20M-NF



LTE Fiberglass Omni Antenna
with 1 N Female Connector,
698-2700 MHz, 6/7 dBi

SKU 570938
MFG PART #: M3060070010006OSS



Multiband 11-in-1 VenDome
Omnidirectional Antenna,
617-6000 MHz

SKU 272600
MFG PART #: VM-UWG461OD-SMA



Multiband 4-in-1 Slim Omni Antenna,
2x Cellular (600-7125MHz),
1x Tri-band Wi-Fi, 1x GNSS/GPS

SKU 605241
MFG PART #: VL-UETG2110-SSM



Wi-Fi/LTE/CBRS Rubber Duck
Antenna with 1 SMA Male Connector,
617-6000 MHz, 1.5/3 dBi

SKU 257749
MFG PART #: M301503001D0018



LTE/Wi-Fi/DAS Omni Antenna
with 1 N Female Connector,
698-2700 MHz, 3/3.5 dBi

SKU 309965
MFG PART #: M3030035010006O-B



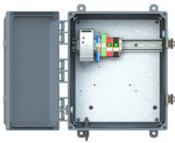
Ultra-Wideband Surface
Mount Omni Antenna,
617-7125 MHz, 2x Port

SKU 601165
MFG PART #: VM-UE2OP-SM



Protect Equipment from Weather, Tampering, & Theft

Choose NEMA-rated polycarbonate
or steel enclosures and cabinets.



Outdoor AC/DC Power Systems

SKU 254543
MFG PART #: VPE-12-60-000000



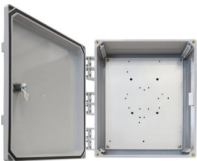
12x10x5 Enclosure with Solid Door

SKU 211775
MFG PART #: V12105LO-8.5-T



12x10x5 Enclosure with Integrated Omni Antenna

SKU 207731
MFG PART #: V12105LO-ODO4T-T



14x12x6" Vented Enclosure with Solid Door

SKU 294122
MFG PART #: CD14126SK-DBH



18x16x10" Vented Enclosure with Solid Door

SKU 377136
MFG PART #: V181610-L-O-V



18x16x10" Heated and Cooled Enclosure with Solid Door

SKU 543518
MFG PART #: V181610LO-BasicHC



Wireless Enclosure System for Division 1 and Zone 1 Hazardous Environments

SKU Determined by
choice of Access Point



Wireless Enclosure System for Division 2 and Zone 2 Hazardous Environments

SKU Determined by
choice of Access Point

Grounding

Protect all your an entire network, outdoor antennas, and other wireless equipment.

Power Radios, Cameras, & Other PoE Devices

Power radios, gateways, and access points in remote areas with no AC power or intermittent AC power.



0-7 GHz Lightning Arrestor with N Female to N Female Bulkhead Connectors

SKU 220738
MFG PART #: V-LP-N-J-BHJ



0-6 GHz Lightning Arrestor with SMA Female to SMA Bulkhead Female Connectors

SKU 384159
MFG PART #: TW-LP-SMA-J-BHJ



Outdoor UPS for Wi-Fi Access Points

40 W: SKU 556726
MFG PART #: VPE12600P0700
70 W: SKU 606007
MFG PART #: VPE12100P1400



0-7 GHz Lightning Arrestor with RPSMA Male to RPSMA Female Bulkhead Connectors

SKU 289319
MFG PART #: V-LP-RPSMA-P-BHJ



0-7 GHz Lightning Arrestor with RPTNC Male to RPTNC Female Bulkhead Connectors

SKU 291487
MFG PART #: V-LP-RPTNC-P-BHJ



Integrated UPS Power System with Cisco IE3200 and IR1101

SKU 264289
MFG PART #: VP-148D1-07132-0
SKU 232728 (with IR1101)
MFG PART #: VP-148D1-07132-1



Single Port, 10KA, 10 GB Ethernet Surge Suppressor for 802.3at, 802.3af, and 802.3bt Networks

SKU 299477
MFG PART #: TW-SP-10GB-10-BT



Copper Ground Bus Bar

SKU 318696
MFG PART #: TW-LP-BAR-8PORT



PoE+ Solar Powered System for Outdoor Wi-Fi Access Points

SKU 255737
MFG PART #: VS04-WIFI-POE-01

Keep Deployments on Schedule with Ventev Cable

Reduce costs and speed up installations with the easy-to-use cable assembly finder, available for download at ventevinfra.com.

INTERNAL



TWS-100 18" Jumper, N Female- Bulkhead to RA SMA Male

SKU 389603
MFG PART #: 100-08-18RA-P18"



2' TWS195 Jumper N Female- Bulkhead to SMA Male

SKU 376676
MFG PART #: 195-08-18-P2"



2' TWS100 Jumper N Female- Bulkhead to SMA Male

SKU 305890
MFG PART #: 100-08-18-P24"

EXTERNAL



5' TWS400 Jumper, N Male to N Male

SKU 327300
MFG PART #: 400-07-07-P5'



10' TWS400 Jumper, N Male to N Male

SKU 340960
MFG PART #: 400-07-07-P10'

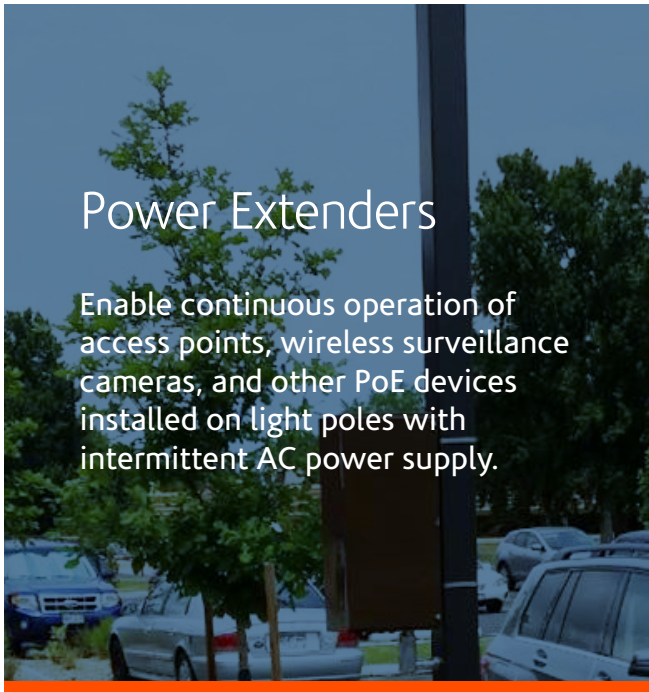


30' TWS400 Jumper, N Male to N Female

SKU 330870
MFG PART #: 400-06-07-P30'

Power Extenders

Enable continuous operation of access points, wireless surveillance cameras, and other PoE devices installed on light poles with intermittent AC power supply.



Power Extenders

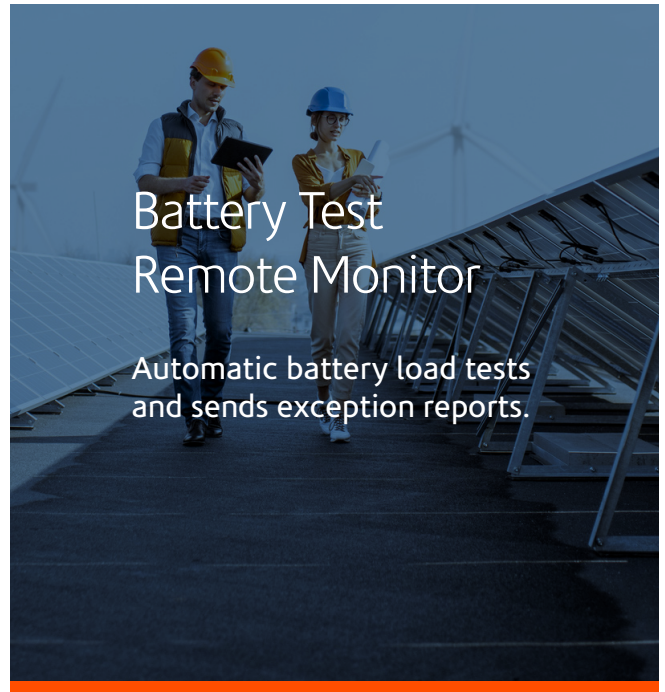
The specialized power system provides primary power to wireless radios and devices during daylight hours, then performs a fast recharge at night when AC power is available to charge the battery bank.

SKU 200667

MFG PART #: PWR-XTDR-VNV235

Battery Test Remote Monitor

Automatic battery load tests and sends exception reports.



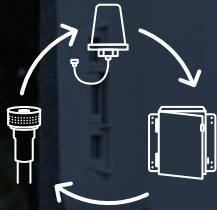
Battery Test Remote Monitor

Are your remote site UPS batteries healthy? Ventev's Battery Test Remote Monitor (BTRM) performs automatic battery load tests and sends exception reports via SNMP, text, or email using Ethernet or DNP3 communication protocols.

SKU 246962

MFG PART #: BTRM-400

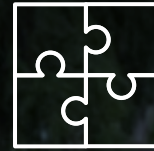
WHY CHOOSE **ventev**[®]



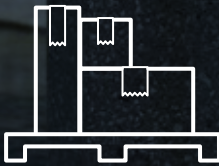
Industry-leading product lines that provide a comprehensive ecosystem of wireless products



Products for every major radio/AP covering Wi-Fi, DAS, CBRS, LTE, SCADA, & two-way



Easy-to-install & Pre-configured, fully integrated solutions



Large inventory of products, ready to ship



Professional product training & educational materials



Customer support with exceptional product and industry knowledge

After you choose the radio



choose **ventev**[®]

For more information

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