



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.



Top of Pole Mount

Antenna, pole, and bracket configuration allows fast, easy installation. Mounts antenna away from other devices on the pole to reduce interference.

SKU 219368

MFG PART #: TOPAntExtKit55R1

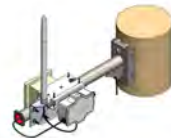


Saddle Bracket

Co-locates radios with batteries and antennas for faster, more efficient deployments. Slotted mounting plate allows flexible, precise articulation.

SKU 502799

MFG PART #: VN171603-0001



Extension Bracket

Heavy-duty stainless-steel bracket for robust product configurations with a small footprint. Use with Ventev's Saddle Bracket to maximize versatility. Bolts securely to the pole and offers up to a 30-inch standoff.

SKU 262460

MFG PART #: VN170551



Smart Grid Compact Bracket

Co-locates a radio, battery, and antenna in one, low profile unit. A single, welded base increases stability and allows fast, one-piece installation.

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.



698-960/1710-2170/2500-2700MHz,
1/2/3.5dBi LTE Terminal Antenna
with SMA Connectors

SKU 515219
MFG PART #: M301002001D0018



698-960/1710-2700MHz,
10/11dBi Directional Antenna

SKU 388444
MFG PART #: M3100110D11206



698-2700MHz, 7.4/9.2dBi
Directional LTE Antenna

SKU 206635
MFG PART #: M3070090D20607



698-9601/700-2690MHz,
3.2-3.4dBi Omni LTE Stick
Antenna with N Plugs

SKU 221383
MFG PART #: M3032034O21207



698-960/1700-2700MHz, 6/7dBi
Fiberglass Omni Antenna

SKU 570938
MFG PART #: M3060070010006OSS



824-960MHz, 6dBi Fiberglass
Omnidirectional Antenna

SKU 392017
MFG PART #: T09060010006



3G/4G Omni Antenna

SKU 512338
MFG PART #: M30300500100NMO



698-896/1700-2700MHz,
3/3.5dBi Outdoor Omni LTE/
Wi-Fi/DAS Antenna

SKU 309965
MFG PART #: M3030035010006O-B



698-960/1710-2700MHz,
2/4dBi Omni Surface
Mount LTE Antenna

SKU 217066
MFG PART #: M302004002D1818SM



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
SKU 583998
MFG PART #: V12105LO-4.5



12x10x5 Enclosure with
Integrated Omni Antenna
SKU 563161
MFG PART #: V12105LO-ODO4T



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

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.



**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"



**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'

INTERNAL

EXTERNAL

Power Radios, Cameras, & Other PoE Devices

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



Outdoor UPS for Wi-Fi Access Points

Powers and protects electronics in outdoor environments and converts site AC power to DC power or PoE+ for most electronics.

Single: SKU 556726
MFG PART #: VN174114

Double: SKU 556727
MFG PART #: VN174117



Integrated UPS Power System with Cisco IE3200 and IR1101

Industrial IoT networking and data solution combining Ventev's industry-leading UPS power system with Cisco's secure, fixed, full-Gigabit industrial switching platform to enable smart city and IoT applications and easily extend the enterprise in any location.

SKU 264289
MFG PART #: VP-148D1-07132-0

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



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

Stand-alone solar power systems provide continuous power for outdoor sites with no AC power. Available in multiple output capacities.

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

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.



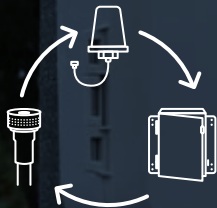
Battery Test Remote Monitor

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

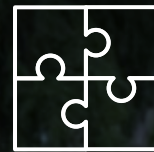
WHY CHOOSE **ventev**[®]



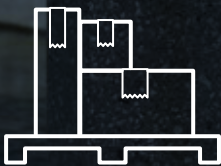
Industry-leading product lines that provide a comprehensive ecosystem of wireless products



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