Teletics is a pioneer and global leader in advanced Wi-Fi, point to point, and point to multipoint outdoor wireless systems that deliver high performance and high availability communications.

# PRODUCT GUIDE

**Zipline** 

Airborne

W\*intercom

#### **TELETICS**

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# WHEN WIRES WON'T WORK



## **Teletics ZipLine™**

**Wireless Ethernet Solution** 

Rapid Deployment, Low Cost, Phone/Data Line



# When Wires Won't Work



### The Fastest Link Between Two Points

ZipLine Ethernet is a wireless bridge that provides a 170Mbps Ethernet connection.

ZipLine is the fastest, least expensive way to get Ethernet connectivity at a true 170Mbps between two locations. In the past, if you needed Ethernet/LAN Connectivity at a nearby location, you had to either trench cable or call the phone company.

With the Teletics ZipLine you can provide high speed Ethernet to another building, in under two hours, and at a fraction of the cost of trenching.

There is never any digging. You don't need surveys or right of way maps. Just point, plug in, and you're done.





**Zipline is Fast and Easy to Install - Just Plug and Go!** Everything you need is shipped when you order Zipline.

## **Teletics Zipline**

### **Wireless Bridge**

### The ZipLine Ethernet Advantage

- Up to 170MBps throughput.
- 1 Mile Distance.
- No Trenching
  - Install without a survey or right of way map.
  - Ideal for temporary or permanent installations.
  - GigE connection, any time, any where.
  - Connect to the Internet, LANs and/ or VolP.
- Fast & Easy Installation
  - Everything is included.
  - Can be installed in under 2 hours.
  - No special radio skills needed.
  - Software is pre-programmed.
  - Outdoor radio is complete unit.
  - No radio cables or tools needed.
- Secure
  - 256 bit WPA-PSK (AES) encryption.
  - System is unique and secure.
- Unlicensed Radio Technology
  - No special licenses required.

**ZipLine** 

**Zip** Hidden installation costs **Zip** Installation

**Zip** Trenching costs **Zip** Operating costs

## **Teletics Airborne**™

**Wireless Ethernet Mesh Solution** 

Purpose Built, Rugged & Dependable Technology



## When Wires Won't Work



## Secure Wireless Mesh Setup in Seconds ™

**Easy Networking for Industrial Applications** 

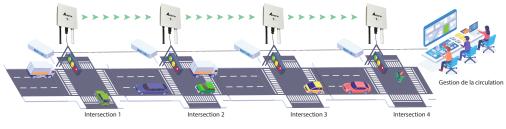
Airborne with Secure Wireless Mesh Setup in Seconds™ lets your field personnel do the install and get back to work quickly. Urban and industrial sites have unique communication challenges that are not served by traditional approaches. Why should a field installer need to read a 50 page installation manual to set up a half dozen radios? Why should security require a complicated setup with dozens of settings and pages of menus? With Teletics Airborne it isn't, it's simple.

If you could do it with Cat5 or Cat6 Ethernet cable, you can do it with our Airborne. Our fully meshed 58 radio technology makes every radio a repeater. There are no home/remote, or base/remote, access points or clients.

Teletics is on thousands of industrial sites around the world with many types of businesses including traffic signals, Oil and Gas drilling rigs, unmanned fuel sites, electrical substations, electrical and gas meters and many more.

When wires won't work, trust Teletics. There is never any digging. You don't need surveys or right of way maps. Just install, plug in, and you're done.

## **Easy Networking for Traffic Applications**



## **Teletics Airborne**

#### **Wireless Ethernet Mesh**

### **Airborne Ethernet Mesh Advantage**

- Meshing Technology. Self-adapting network where each radio is a repeater.
- Simple installation, Plug & Play.
- Urban tough exceptional rugged products.
- Up to 80 Mbps throughput.
- Up to 20 radios per site.
- No programming experience needed! Radios simply get numbers 11 thru 30.
- Simple Visual signal strength diagnostics runs on any windows laptop.
- No networking experience needed! System operates like a network switch.
- Works with VoIP, Security Cameras, IoT systems, and any kind of internet access.
- Fully secure out of the box.
- Ideal for industrial sites
- No cables and trenching of roads.
- Ideal for outdoor wireless deployments.
- All components needed for installation are in the box!

# **Wireless Ethernet Mesh**

## **Teletics W\*intercom™**

**Wireless Intercom** 

**Professional Grade Built for Harsh Environments** 





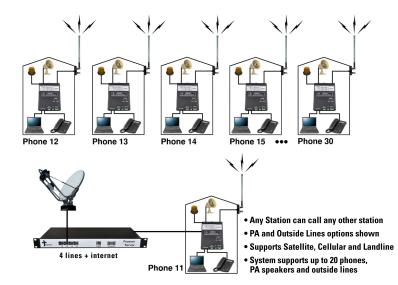


### **Wireless Intercom for Remote Sites**

Ready to go, out of the box or customize for your site!

W\*intercom wireless intercom, phone & PA system is built to provide reliable, rugged, professional grade wireless communications to harsh environments. W\*intercom eliminates the need to run cable. Weather, animals, and breakage due to moves and heavy equipment, can shut you down in an instant. The cost of cable plus the cost of set up and tear down will pay for the W\*intercom system in a few months of operation.

The Teletics Feature Server is a full featured SIP server, which is shipped with outside calling, intercom, individual or group paging, and conference calling functionality. With our free of charge developer's kit, SIP integrators can even add other features or functions, or integrate third party devices into the system. Additional lines from outside can also be added using SIP trunking.



## **Teletics W\*intercom**

#### **Wireless Intercom**

#### W\*intercom Advantage

- Eliminates the cost of cable.
- The system works out of the box. Only two settings to customize, make changes or to set up software.
- Up to 20 locations on each site can receive Phone, Internet, Ring Relay, and LOUD Ring/Paging.
- Up to 4 locations can receive direct in/out dialing through the Wintercom Feature Server.
- Increases site safety.
- Offers easy integration with cellular, landline, VSAT and Inmarsat.
- W\*intercom provides the following services:
  - Phone.
  - Internet.
  - LOUD ring / paging.
  - LOUD PA (public address).
- Perfect for remote applications requiring:
  - Wireless phones.
  - Intercoms.
  - Paging.
  - Internet.

# **Wireless Intercom**