

Trailblazer Star Wireless PBX Extension



Reliable and Durable Wireless Drilling Rig Communications!

No more wires! No more cables!

The Trailblazer™ Star Wireless PBX extensions for drilling rig communications. Industrial grade multipoint wireless communication system that integrates seamlessly with your existing and future PBX and IP based equipment.

Easy and fast to install and operate:

- Plug and Play with Integrated Channel Bank,
- Standard POTs and RJ45 connections on every unit
- Plus many more interface options.
- Wireless links for up to 32 locations onsite
- Links up to 50 miles away
- Internal and outside line capability.
- Can link to directly your VSAT for outside connections.
- Low power draw—Solar power kits available.

Trailblazer Options

Voice Interface Options

- POTS (Phone)
- 4-wire (E&M)
- Powered Public Address
- Intercom
- Emergency Phone

Serial Data Interface Options

- V. 35
- V. 90
- RS232
- RS422
- RS485

Features:

- **Powerful** – Up to 32 lines and 16 CPEs
- **Flexible** – Phones, FAXs, Modems, PAs, Intercoms, E&M and Data!
- **Plug and Play** – Integrated Channel Bank
- **Secure** – Enhanced 16 bit Encryption
- **Tough** – NEMA 4x Rated Enclosures
- **Frequency Agile** – 2.3-2.7, 5.1-6.0 and 4.9 GHz
- **Data** – Ethernet and Serial Ports
- **Loud** – 70 Volt Public Address
- **Range** – Onsite to beyond 50 miles



CARLSON WIRELESS™
Microwave Broadband and Telephone

www.carlsonwireless.com
phone: 707.822.7000
email: info@carlsonwireless.com

Trailblazer™

Designed and Built for Plug and Play



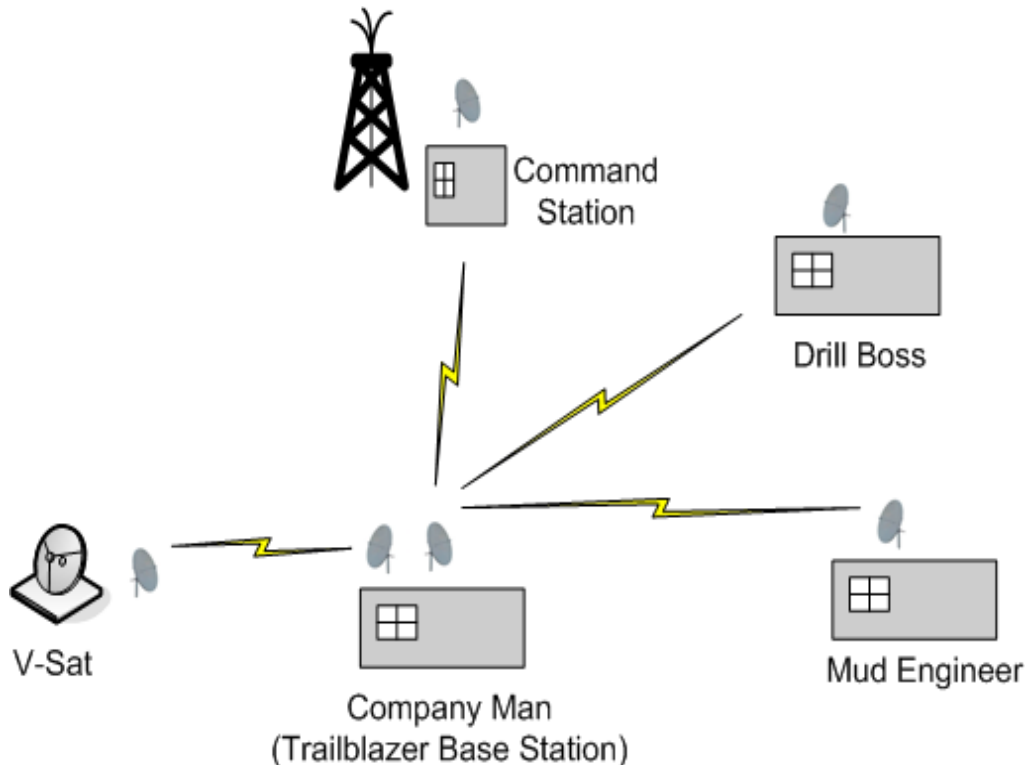
Indoor Unit



Outdoor Unit

The **Trailblazer™ Star** is an industrial grade multipoint wireless communication system that integrates seamlessly with any PBX and IP based equipment.

Powerful, tough and easy to use, the Star is a wireless PBX extension for around the rig site and also for long distances—saving you mobilization and maintenance costs.



Last Edit Date 4/29/10



CARLSON WIRELESS™
Microwave Broadband and Telephone

www.carlsonwireless.com
phone: 707.822.7000
email: info@carlsonwireless.com