

The 900MHz digital spread spectrum data radios can transmit license free wireless PTZ controls and other data sources **up to 7 miles** where trenching cable may not be possible, convenient or economical. Designed to have the greatest compatibility with all major pan-tilt-zoom camera manufacturers, the configuration software allows the user to easily setup the system, to minimize installation time and maximize results, for the most demanding applications needs.

ADVANTAGES

- Rugged IP-67 enclosures
- License free range up to 7 Miles
- Programming software included
- Compatible with most PTZ camera systems and other data sources
- RS422, RS485, or RS232 compatible
- Excellent penetration through walls
- Point-to-Point or Point to Multi-Point capable
- Data outputs from sensors, gauges or alarm
- Gates, parking lots, highways, warehouses, refineries, power stations, or other commercial and industrial scenarios systems
- One year limited warranty



KIT INCLUDES

- All-Weather Data Radio
- 12 VDC Power Supply
- Rubber Duck Antenna
- Mast Type Mounting Brackets
- DB-9 Programming Cable and Software
- Detailed Operating Instructions



SPECIFICATIONS

DTX-900 / DTR-900

Operating Frequency	902 – 928 MHz Digital Spread Spectrum
Radio Technique	Full Duplex, Frequency Hopping
Modulation	Frequency Shift Keying (FSK)
Antenna Type	Omnidirectional Rubber Duck
Data Formats	RS422, RS485, or RS232
Programmable Data Rates	2400bps – 57.6Kbps
RF Power / Sensitivity	140mW @ –107dBm
Temperature Range	-40°F – 170°F
Power Supplies Included	7 – 18 VDC – Polarity Protected
Current Consumption	DTX-900 @ 190mA DTR-900 @ 70mA
Dimensions	7.0" x 7.0" x 4.5" each
Mounting Brackets	Included – Maximum 2" Diameter
Weight	0.9kg or 32oz each
FCC / IC Approved	Yes