900 MHz

DT-900 Data Series

The 900MHz DT-900 digital spread spectrum data radios transmit license free wireless PTZ controls and other data sources up to 12 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 DT-900 configuration software allows the user to easily configure the system to minimize installation time and maximize results for the most demanding applications needs.



Advantages

- · All-Weather and ready to mount
- License Free Range up to 12 Miles
- Includes Programming Software
- Compatible with most PTZ Camera Systems and other data sources
- RS422, RS485, or RS232 compatible
- Excellent penetration properties through walls
- · Convenient Signal Strength Indicator

- Point to Point or Point to Multi-Point capabilities
- Single or many multiples of PTZ cameras and / or data sources
- Data outputs from sensors, gauges or alarm systems
- Gates, parking lots, highways, warehouses, power stations, or any other commercial or industrial scenarios



900 MHz



SPECIFICATIONS	D1-700
	:
Frequency	902 – 928 MHz
Туре	Digital Spread Spectrum
Radio Technique	Full Duplex, Frequency Hopping
Modulation	Frequency Shift Keying (FSK)
Antenna Type	Omnidirectional Rubber Duck
Includes Mounting Brackets	0.5" – 2.0" Diameter Mast Mount
Data Formats	RS422, RS485, or RS232
Programmable Data Rates	2400bps to 19.2Kbps
RF Power Output	ImW – 1000mW
Operating Temperature	-40°F to +170°F
Power Supply included	12 Volts DC – Polarity Protected
Consumption Transmitter	I00mA @ ImW
	600mA @ 1000mW
Consumption Receiver	85 mA
FCC / Industry Canada Approved	Yes

DT-900

KIT ABOVE INCLUDES

SPECIFICATIONS

- All-Weather Data Transmitter & Receiver
- Two 12 VDC Power Supplies
- Two 900MHz Rubber Duck Antenna
- CD-ROM Programming Software
- Mast Type Mounting Brackets
- One DB-9 Programming Cable
- Instructions & One Year Limited Warranty



