



With a laptop connected to the DT LINK HUB wireless readings can be taken in seconds from DT LINK WIRELESS Data Loggers in hard to access areas - all from the convenience of your vehicle.



The DT LINK HUB connects to any laptop via USB and will quickly connect to a DT LINK WIRELESS Data Logger (supported devices at right). Readings can be viewed and accessed with the included host software.

	PRODUCT CATEGORY:
	READOUTS + DATA LOGGERS

DT LINK WIRELESS



> DT LINK IS:

A wireless connection to RST data loggers for quick data collection.

An alternative to USB wired connection.	Low power, long-life battery.
Point-to-point and line of sight.	Compatible with RST Multi-Logger software.
Upgradable to RST's RSTAR Wireless Array Radio Series for remote data logging.	

> WHY DT LINK IS IMPORTANT

DT LINK permits logger placements which have:

Poor access, equipment required.	Trespass issues.
Access production disruption.	Rockfall hazard.
Fall protection requirement.	Other access hazards - animals, toxics, etc.

> APPLICATIONS

Collect data from data loggers attached from the underside of a bridge's deck or high up on its pillars or beams.	Collect data in underground mines and also in open-pit mines.
Collect data over lakes, rivers and streams.	Collect data across ravines and valleys.

The data logger must be within line of sight and within specified antenna range. Please see reverse for specifications.

> BENEFITS OF CHOOSING DT LINK

✓ Increase Safety	✓ High Accuracy
✓ Increase Productivity	✓ Upgradeable
✓ High Reliability	✓ Technical Support

> DT LINK SUPPORTED DEVICES*

- DT2011B - Single Channel Vibrating Wire with Thermistor Data Logger
- DT2055B - 5/10 Channel Vibrating Wire/Thermistor Data Logger
- DT2040 - 20/40 Channel Vibrating Wire/Thermistor Data Logger
- DT4205 - 5/10 Channel 4-20mA Transmitter Data Logger/Thermistor Data Logger
- IC6560 and IC6660 - Uniaxial and Biaxial MEMS Digital Tilt Loggers

*See separate product brochures at www.rstinstruments.com



VIEW IN ACTION: <https://youtu.be/2VXDTAGrmSU>

DT LINK WIRELESS

	PRODUCT CATEGORY:
	READOUTS + DATA LOGGERS

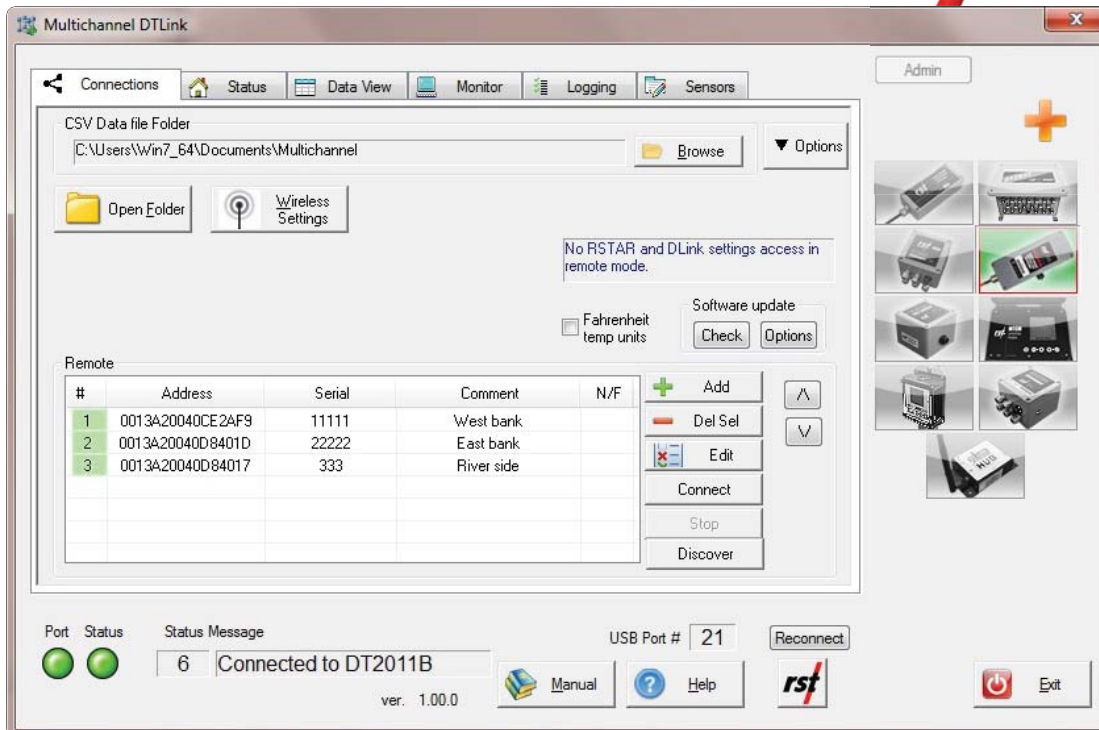
SPECIFICATIONS + ORDERING

SPECIFICATIONS	
ITEM	DESCRIPTION
Wireless Type	900 MHz spread spectrum (Americas, Australia) 856 MHz (Europe) 2.4 GHz (other)
RF Power	250 mW (900, 868 MHz)
Typical range, Line of sight, Basic dipole antenna	1 km (900, 868 MHz)
Typical range, Line of sight, High gain antenna	8 km (900, 868 MHz)
Throughput	380,000 Bytes/minute
Battery Life, C or D size Lithium Battery	Years. Depends on channel count and reading rate.
Max Range	0-14,000 kPa / 0-2000 psi

ORDERING	
ITEM	PART #
Single Channel Vibrating Wire with Thermistor Data Logger	DT2011B DTLINK
5/10 Channel Vibrating Wire/Thermistor Data Logger	DT2055B DTLINK
20/40 Channel Vibrating Wire/Thermistor Data Logger	DT2040 DTLINK
5/10 Channel 4-20mA Transmitter/Thermistor Data Logger	DT4205 DTLINK
Uniaxial MEMS Digital Tilt Logger	IC6560 DTLINK
Biaxial MEMS Digital Tilt Logger	IC6660 DTLINK
DT LINK HUB	DT LINK HUB



A close up shown of a DT Link Wireless enabled DT2011B Single Channel Vibrating Wire Data Logger.



The DT Link Host Software for PC provides an easy to use interface to view the collected data.