



Insight 2 Intelligent Software

Rotork Insight 2 facilitates the review, configuration and analysis of set-up configuration and data logger information for Rotork *Bluetooth*[®] wireless enabled actuators. The visually interactive application is intuitive with clear menus making it a simple and fast process.

Rotork *Bluetooth*[®] Setting Tool Pro

The Rotork *Bluetooth*[®] Setting Tool Pro allows downloading and uploading of data logger and configuration files. The tool is intrinsically safe and can be used in hazardous areas. File transfer and data exchange is made over *Bluetooth* between the setting tool and PC and between the setting tool and the actuator.

Rotork IQ mk3, IQT mk3, CVA, CK Centronik, ELB, SI mk3, SI *Pro* and EH *Pro* actuators all support *Bluetooth* wireless communication. Insight 2 requires a PC with a *Bluetooth* interface running Microsoft[™] Windows XP or newer.

Data Logging

Rotork *Bluetooth* wireless enabled actuators include an onboard data logger. The data logger captures and stores valve, actuator, control signal operation and status data which can be viewed on a PC using Insight 2. Log data is time and date stamped and can be viewed on an event by event basis.

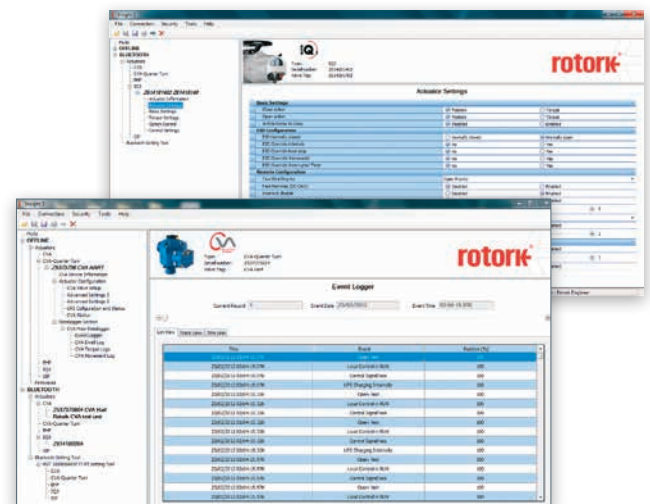
Features:

- View and modify actuator specification and configuration on PC
- Valve and actuator starts against position log
- Valve torque profile, open/closed instantaneous and average torque against valve position
- View and modify option card configuration
- Operation and actuator control status log
- Pre-configure missions on PC and transfer them to actuators in the field via the Rotork *Bluetooth*[®] Setting Tool Pro



Insight 2

Actuator Analysis and Configuration
PC Software

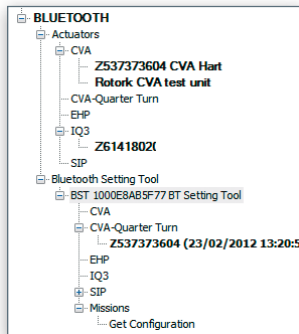


Missions

Insight 2 enables the user to pre-configure actuator missions on a PC, transfer them to a Rotork Bluetooth® Setting Tool Pro and transmit them out in the field to the actuator. The missions can be dedicated to specific actuators by type or serial number.

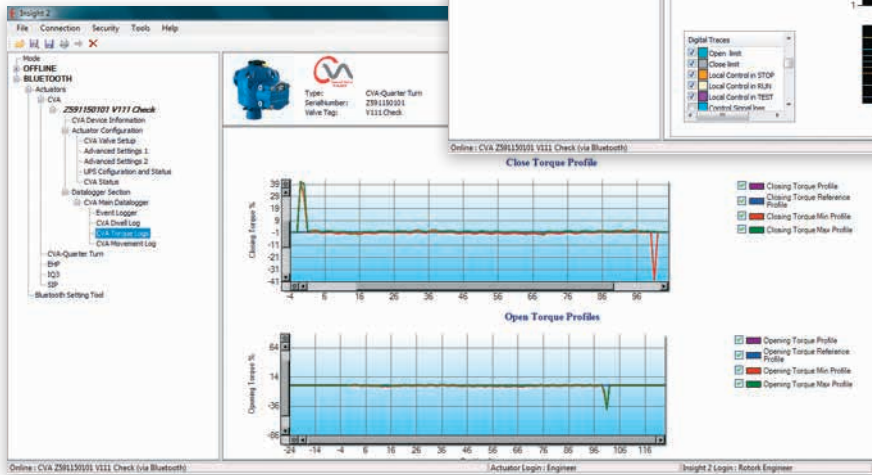
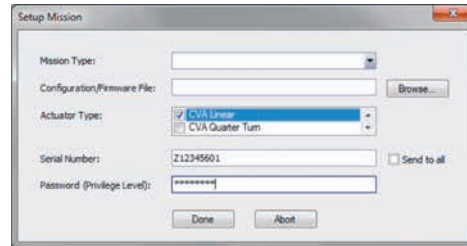
Standard missions include:

- Extraction of actuator configuration and data logger.
- Modification of actuator and option configuration.
- Auto-setup (CVA only).



Security Protocols

Password protection is available on the Insight software and actuators to prevent unauthorized or accidental modification of actuator configuration parameters.



A full listing of the Rotork sales and service network is available on our website.

www.rotork.com

UK
Rotork plc
tel +44 (0)1225 733200
fax +44 (0)1225 333467
email mail@rotork.com

USA
Rotork Controls Inc.
tel +1 (585) 247 2304
fax +1 (585) 247 2308
email info@rotork.com

Controls
Electric Actuators and Control Systems

Fluid Systems
Fluid Power Actuators and Control Systems

Gears
Gearboxes and Gear Operators

Instruments
Precision Control and Indication

Site Services
Projects, Services and Retrofit

