

# FLEXNET CommandLink

## You're in command.

The FlexNet® CommandLink is a wireless interface that allows utility personnel to access a complete suite of functional controls within a gas, water or electric SmartPoint. The Bluetooth-enabled CommandLink directs the SmartPoint's activation, programming, and diagnostic settings as well as performing on-demand interrogation of the device. CommandLink is capable of communicating with any Hand-Held Device (HHD) enabled with Bluetooth technology, Windows Mobile 6 GPS and 50 MB of available memory as well as laptop computers with Windows XP or Windows Vista, Bluetooth technology and GPS. What's more, this versatile device features rechargeable, field replaceable batteries giving technicians the power to program up to 250 SmartPoints over a two-day period on a single charge. CommandLink System Software includes a simple programmer for ad hoc programming and a route programmer for more structured programming.

### Programming:

It couldn't be simpler. Following the physical installation of the SmartPoint, position the CommandLink on the SmartPoint (use the included strap to hold CommandLink in place, if necessary). CommandLink will automatically connect to the HHD or Laptop Computer via Bluetooth wireless technology, allowing personnel to communicate with the SmartPoint and begin the programming process. If programming adjustments are necessary, just follow the simple programming instructions displayed on the HHD or Laptop Computer screen.



### Troubleshooting-one-call resolution

CommandLink provides instant access to the SmartPoint's programmed and stored information. With just a few keystrokes, the operator can pull setup information, validate readings, and verify or reprogram settings for optimal performance. You get immediate results. When finished, the CommandLink will initiate communication between the SmartPoint and TGB. Transmit reading, setup, binding or alarm information directly to the database, providing instant confirmation of any changes.

# CommandLink



# CommandLink Specifications

## Primary Function

Electronic tool permitting on-site wireless installation, interrogation and programming of FlexNet water and gas SmartPoints.

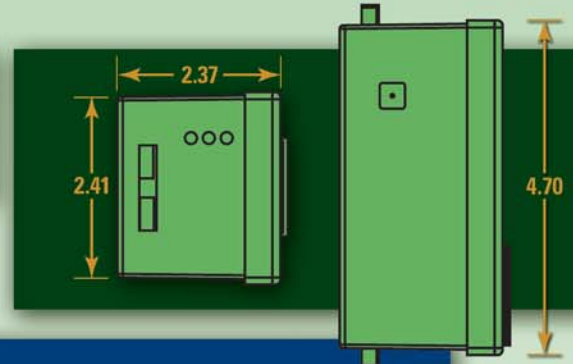
## Physical

Length	Width	Height	Weight
4.7"	2.41"	2.37"	16 oz.

**Exterior:** high-impact, injection-molded plastic

**Strap:** elasticized "bungee" material

**Accessories:** AC/DC charger (included)



## Environmental

	MIL-STD 810F	Method
Temperature – shock	-20° – 103° F	503.4
Temperature – storage	-31° – 140° F	501.4
Temperature – operation	-20° – 130° F	501.4
Humidity	90% rel. -29/+54	507.4
Water	Procedure I	512.4
Drop	No. 6, Ht. 5 ft., surface concrete, temp. -20° F	516.5
	5, 5 ft., concrete, 70° F	
	6, 5 ft., concrete, 130° F	
Sand/Dust	Procedures I, II; IEC-529-IP-X6	510.3

## Electrical

<b>Batteries:</b>	Three (3) "AA" rechargeable or Energizer brand disposable NH-15AA
<b>Replaceable:</b>	Yes
<b>AC Charger:</b>	Yes
<b>DC Charger:</b>	Yes
<b>Charge Time:</b>	Approximately 4 hours
<b>Indicators:</b>	LED; power, Bluetooth communication, charging
<b>Firmware:</b>	Upgradable via Bluetooth interface

## RF Communication

CommandLink complies with FCC Part 15, FCC Part 15 Class B and Canadian ICES-003 requirements.

<b>Bluetooth:</b>	Class 2
<b>Sensus:</b>	Inductive at SmartPoint, TouchRead capable

## Hand-Held Compatibility

	Windows Mobile6®	USB Interface	Bluetooth®
Sensus AR5500 <sup>1</sup>	X	X	X
Trimble Nomad <sup>1</sup>	X	X	X
Juniper Archer <sup>1</sup>	X	X	X

<sup>1</sup>HHDs listed at left are capable of completing 250 installations over a two day period on a single charge. Other HHDs that meet the Hand-Held Compatibility requirements must have 50 MB of internal memory to operate CommandLink software; however, battery life may not meet the Sensus standard of 250 installations.

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

Windows® and Mobile6® are trademarks of Microsoft Corporation.

