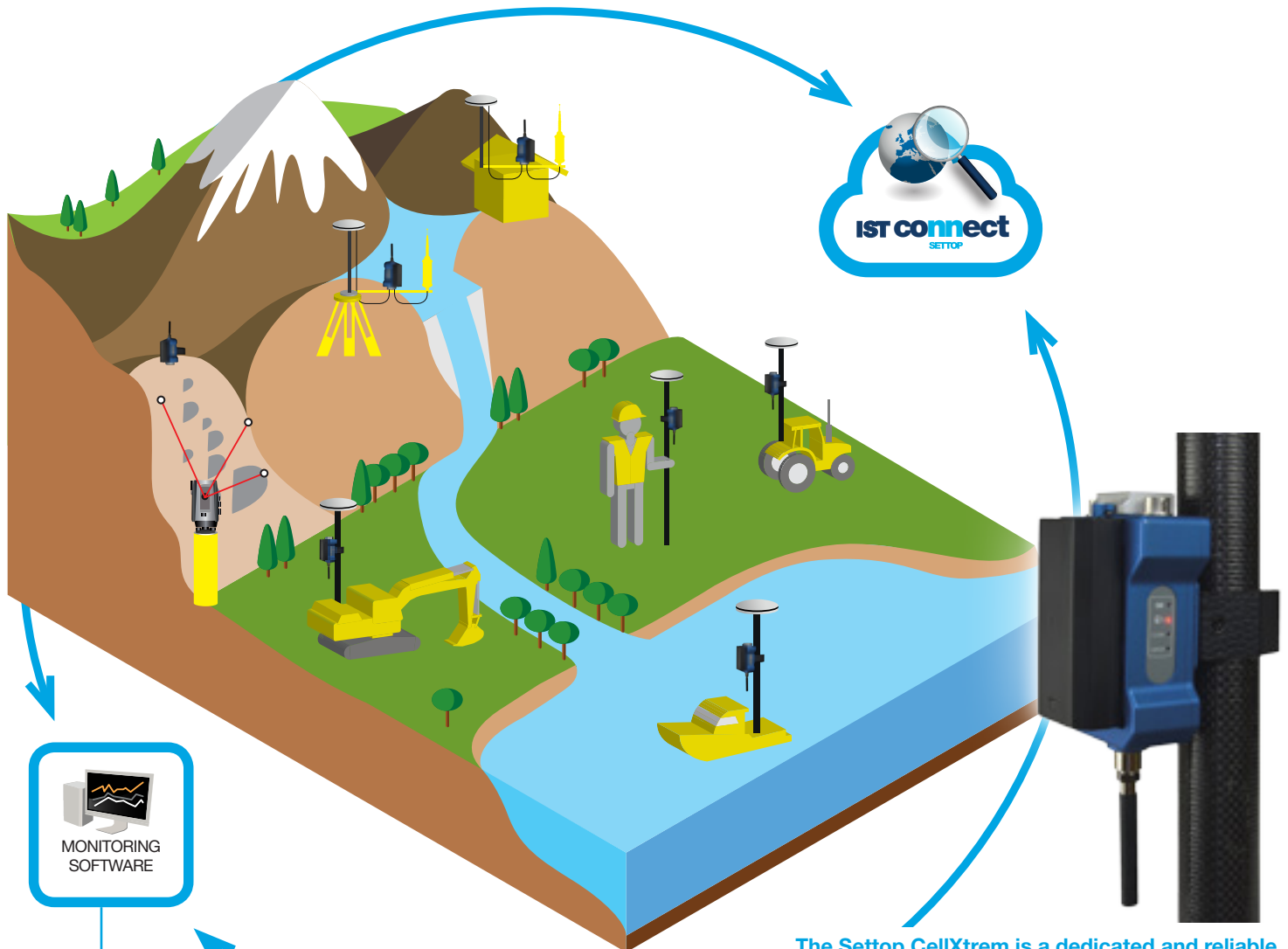


FOR MONITORING

SETTOP CELLXTREM

THE NTRIP/CORS MODEM.

- 3.5G HSDPA CONNECTION
- USER-FRIENDLY CONFIGURATION
- SMALL SIZE AND WEIGHT
- IP67 RESISTANT
- USER-REPLACEABLE BATTERIES
- COMPATIBLE WITH MOST RECEIVERS
- UNIQUE SETUP AND READY TO USE



MONITORING
SOFTWARE

SENSORS OPTIONS



TEMPERATURE
SENSOR



TILT
SENSOR



RS232
SENSOR



LOAD
SENSOR



VIBRATION
SENSOR



CAMERA
SENSOR

The Settop CellXtrem is a dedicated and reliable solution to provide or receive NTRIP corrections when connecting to any GPS manufacturer.

The Settop CellXtrem opens the possibility for users to transmit Real-Time Kinematic (RTK) corrections from a base station via Internet in a simple, user-friendly way, just using a SIM card without any need of a static IP. Settop CellXtrem is compatible with most makes of GPS receivers and allows users of new and old devices to use an option that had hitherto been limited to high-end or infrastructure receivers.

SETTOP CELLXTREM



Product Specifications:

General Specifications (CellXtrem GPRS)	
COM1 Interface (Radio/Rover)	RS232 115.2 kbps maximum (default 38.4 kbps)
COM2 Interface (Base)	RS232 115.2 kbps maximum (default 38.4 kbps)
Power	
Input	7.0 VDC to 24.0 VDC
Consumption	75 mA @ 12.0 VDC; 50mA @ 18.0 VDC
Antenna	
Connector	FME M 50 Ohm antenna connector
Wireless module features	
Model	EHS6
Bands	
	Quad-Band (850/9000/1800/1900 MHz)
	Five Bands UMTS (WCDMA/FDD) 800, 850, 900, 1900 and 2100 MHz
Features	
	HSDPA Cat.8 / HSUPA Cat.6 data rates
	DL: max. 7.2 Mbps, UL: max. 5.76 Mbps
	EDGE Class 12 data rates
	DL: max. 237 kbps, UL: max. 237 kbps
	GPRS Class 12 data rates
	DL: max. 85.6 kbps, UL: max. 85.6 kbps
LED operating status	
Led status	HSDPA/EDGE/GPRS Signal
	Battery Level
	Client Mode
	Server Mode
Environmental Specifications	
Extended temperature range:	-40°C to +75°C
Water and Dust ingress	IP67 (waterproof at a depth of 1 metre for 30 minutes)
Mechanical Specifications	
Dimensions	76 x 56 x 25 mm
Weight	100 g. (2.5 oz.)

Specifications may change without notice.



Base Mode



Rover Mode

Configuration software compatible with Windows® and Windows® Mobile.