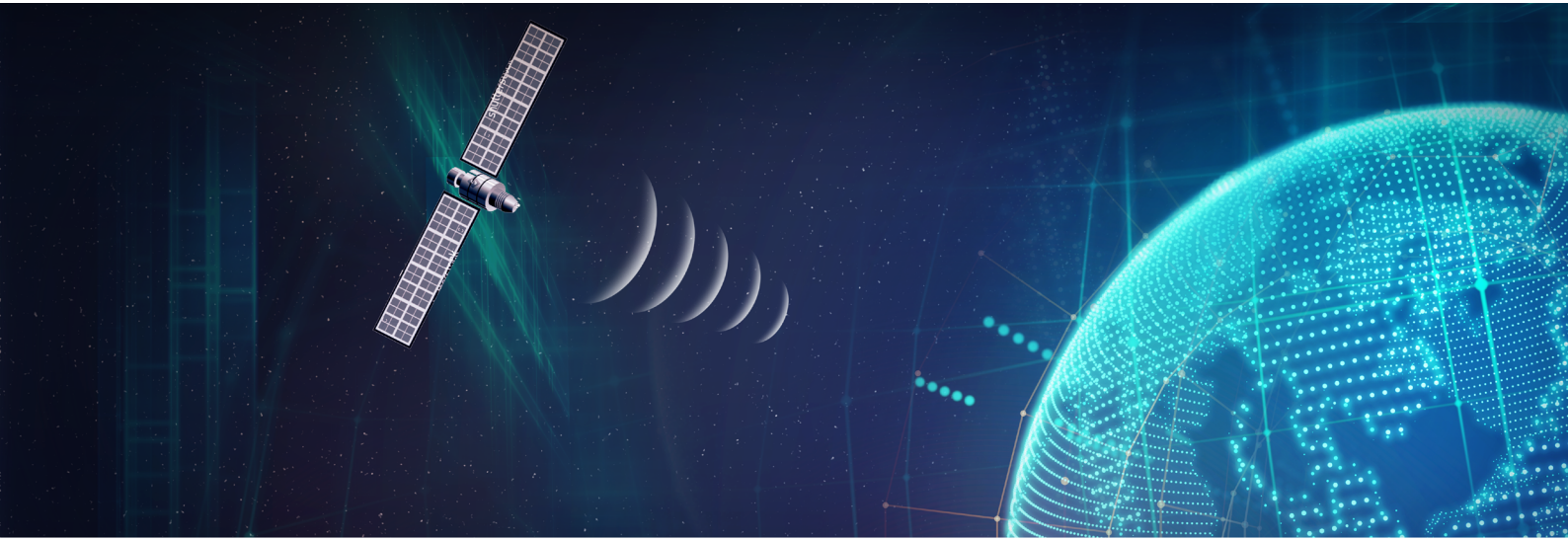


WATCHLOCK CUBE

Versatile, user-friendly smart reporting padlock.



 Cargo Security  Customs Operations  Remote Locations  Commercial & Retail

WatchLock Cube: Smart reporting Lock that keeps you updated in real-time

WatchLock Cube is our latest version of the award-winning WatchLock padlock—combining advanced GPS and GSM technology with a versatile locking system.

It provides notifications in real-time with any predefined irregular event – acting both as a security and as a monitoring solution. WatchLock Cube protects your assets and communicates with you – no matter where you or your assets are.

It is both versatile and user friendly. The cube's electronics shell can fit a variety of C10 padlocks from various manufactures.

WatchLock Cube is equipped with high-end electronic components and its battery lifetime is extended four folds compared with WatchLock.



WATCHLOCK CUBE AWARD-WINNING BENEFITS

- Real-time information
- Customized alerts
- Extended Battery Life
- Use any AA batteries
- Versatile design - can fit wide range of locks
- User friendly - easy to configure and use.
- Autonomous unit - no installation or wiring are required
- Wide temperature range – can operate under extreme conditions
- Can be used anytime, anywhere

Starcom's superior technology - built to work better and last longer

STARCOM
Systems | Above All

WatchLock Cube - Technical Specifications:

Location	Type	GPS, GLONASS (optional)
	Time To First Fix (TTFF)	12 sec (hot start)
	Positioning Accuracy	10m CEP (50%)
	Velocity	0.2m/s (50%)
	Antenna Type	Built in (concealed)
Environmental Specifications	Operating Temperature	-20°C to +60°C
	Storage Temperature	-40°C to +85°C
CPU	Static RAM	128 Kb
	Non-volatile Memory	34 Kb
	Flash Memory	2048 Kb
Battery	Type	4 AA Batteries (Rechargeable / Non-rechargeable)
	Power	Varies by type of AA batteries used. It is the capacity of a single AA battery used multiplied by 0.8
GSM Communication	Type	GSM: 850/900/1800/1900
	Networks	SMS, GPRS, HSDPA 850/900 class 4 (2 watt) 1800/1900 class 1 (1 watt)
Physical Specifications	Dimensions	7.5 x 7.5 x 8 cm (17cm with C2 Shackle)
	Weight	910 gr (padlock included)
Accelerometer	Type	3 Axis, 0.1g resolution
	Purpose	Identify and report events of impact
Access Port	Type	USB
Power consumption (mA)	Sleep/Idle	0.05
	GPS only	105
	GPRS only	80
	GPS and GPRS	165