KRUPP
TECHNOLOGY

GLOBAL TRACK
KT180-GT

**COMPLETE CONTAINER
MANAGEMENT SOLUTION,
EVERYWHERE AROUND THE GLOBE**

**KRUPP TECHNOLOGY
SOFTWARE PLATFORM**

**FLEET MONITORING
MANAGEMENT SOLUTIONS**

**CONTAINER MONITORING
MANAGEMENT SOLUTIONS**

OVERVIEW:

Hybrid is the ideal solution to ensure safe delivery and maintain the condition of your cargo, from the moment the container is sealed until it's opened when reaching its destination.

Thanks to a combined cellular and iridium satellite connectivity - your cargo is monitored anywhere around the globe in real-time.

Hybrid provides you with real-time alert in any irregular event, ensures your cargo's safety and quality.

KEY FEATURES:

- Monitors location, impact, container loss and theft
- Easy installation on container's door hinge cellular engine (3G), GPS/GLONASS, and built - in iridium satellite antenna which pinpoint exactly location and monitor any deviation from route
- Temperature and light detectors detect deviation from temperature and humidity ranges - in real time
- Provides an immediate alert with any irregular event: accident, damage, attempted break-in and unauthorized container door opening

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Model Number	Hybrid	GPS Tracking
Physical	L x W x D Weight Color	400mm x 250mm x 40mm 920gram Black
GSM/GPRS	Bands	GSM/GPRS/EDGE Quad Band (850/900/1800/1900 MHz, LTE) Built-in antennas for GSM Auto switch network connection GSM to Satellite
Satellite Communication	Network Antenna	Iridium Built-in antennas for Iridium Satellite network Auto switch network connection Satellite to GSM
GPS	Channel Antenna Tracking Sensitivity Location accuracy Velocity accuracy	66 Built-In GPS Patch Antenna -160 dBm 10 meter (CEP) 0.2 m/s
Electrical	Battery	Lithium-Ion (Built-in,Rechargeable) 3.7V, 4500 mAh (main unit), 2600 (Satellite unit)
Sensor Temperature	Range Accuracy	-45 °c to +125°c ± 0.2°c
Relative Humidity	Scale Accuracy	0% to 100% ± 1.8 %
Accelerometer	Scale Accuracy	+ 8g ± 2.5%
Light	Light Resolution Sensitivity	0.025 LUX 0- 104,448 LUX (Sunlight)
COMM Port	Type	TTL
Environmental	Operating Temperature Storage Temperature Humidity Weather proofing	-20°c to +60°c -40°c to +85°c 90% non condersing IP65