



UKRAINIAN FLEET CONTROL



Powerfull GPS Asset GPS tracker



- ❖ Compact asset GPS tracker
- 📶 Motion detection
- 🔋 Battery 9000 mAh
- 🔌 Rechargeble battery
- 🌡️ Temperature sensor
- ☁️ FOTA
- 📄 Easy data protocol
- ⚙️ Ergonomic design



CARGO SPY

(CS3+) without magnets

Battery life

- | | | |
|-------------------------------------------------------------------------------------|-------------|--------------------------------------|
|  | Guard mode | / 2200 days, one point per day |
|  | Motion mode | / 3500 km of driving, accurate track |

GSM characteristics	
Frequency	Quad band: 850/900/1800/1900 MHz
	Compliant to GSM phase 2/2+
	Class 4 (2W @ 850/900 MHz)
	Class 1 (1W @ 1800/1900 MHz)
SIM card, pcs	1 sim + 1 sim chip
GPRS	GPRS multi-slot class 12
GSM antenna	built in
GPS / GNSS characteristics	
GNSS chipset	multi band GNSS receiver
GNSS systems	GPS+Glonass / GPS+Galileo / GPS+Beidou
Receiver capabilities	33 chanel for tracking / 99 for scanning
Sensivity	cold start: -148 dBm warm start: -163 dBm hot start: -165 dBm
Accuracy (CEP)	< 2.5m
TTF (open sky)	cold start: < 40 s warm start: < 15s hot start: < 1s
GPS/GLONASS antenna	built in
General characteristics	
Sleep current	0.02 mA
Working current	30mA/5V
Size	106x68x50 mm
Weight	250 g
Battery	Li-Pol 9000 mAh/3.7V, rechargeble
Charge voltage	5V
Working temperature	-30° ~ +80° (-22°F ~ 176°F)
Storing temperature	-40° ~ +85° (-40°F ~ 185°F)
IP class	IP65
Interfaces	
3D sensor	built in
Bluetooth	3.0 (4.0, option)
Flash	65 000 records
Charging interface	USB TYPE-C (charge voltage 5V, 2A)
Charging time	2 hours
Battery life	
Motion mode	up to 70 days* * not more then 100 km of driving * not more then 8 hours of continuous work
Mode (Guard\calendar)	1 point per day = 2210 days
	2 points per day = 1210 days
	3 points per day = 810 days
	4 points per day = 410 days
Data Protocol	
Protocol	Open TCP\IP protocol
FOTA	over the air
Country of origin	
Made in	Ukraine
Warranty	2 years



Technical support



https://t.me/cargo_ufc_bot



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