



UKRAINIAN FLEET CONTROL



### Powerfull GPS Asset GPS tracker with magnets

- Compact asset GPS tracker
- Motion detection
- Battery 6000 mAh
- Rechargeable battery
- Temperature sensor
- FOTA
- Easy data protocol
- Strong magnets



## CARGO SPY (CS3F) with magnets

#### Battery life

	Guard mode	/ 1400 days, one point per day
	Motion mode	/ 2500 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
TTFF (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	91x59x43 mm
Weight	245 g
Battery	Li-Pol 6000 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 50 days* * not more then 2500 km of driving * not more then 126 hours of continuous work
Mode (Guard\calendar)	1 point per day = 1400 days
	2 points per day = 750 days
	3 points per day = 530 days
	4 points per day = 400 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](https://t.me/cargo_ufc_bot)



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