

Track Pro.

AI TRACKING & TARGETING

Compact machine-learning tracking and targeting system. Detects targets up to one kilometer away. Day and night capable.

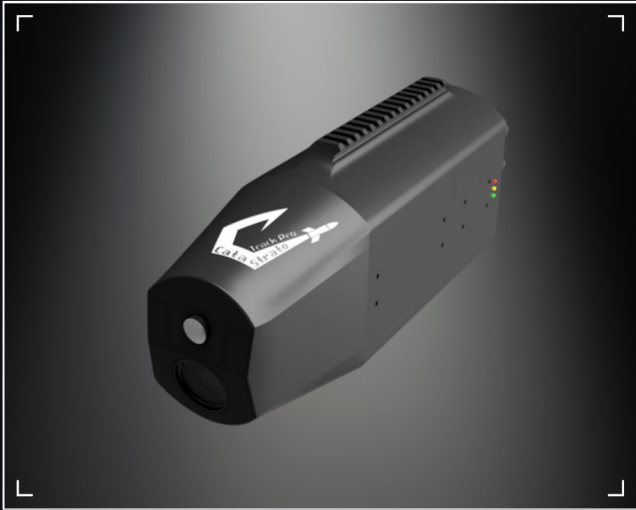
PATENT PENDING

MULTI-TARGET TRACKING

DAY / NIGHT

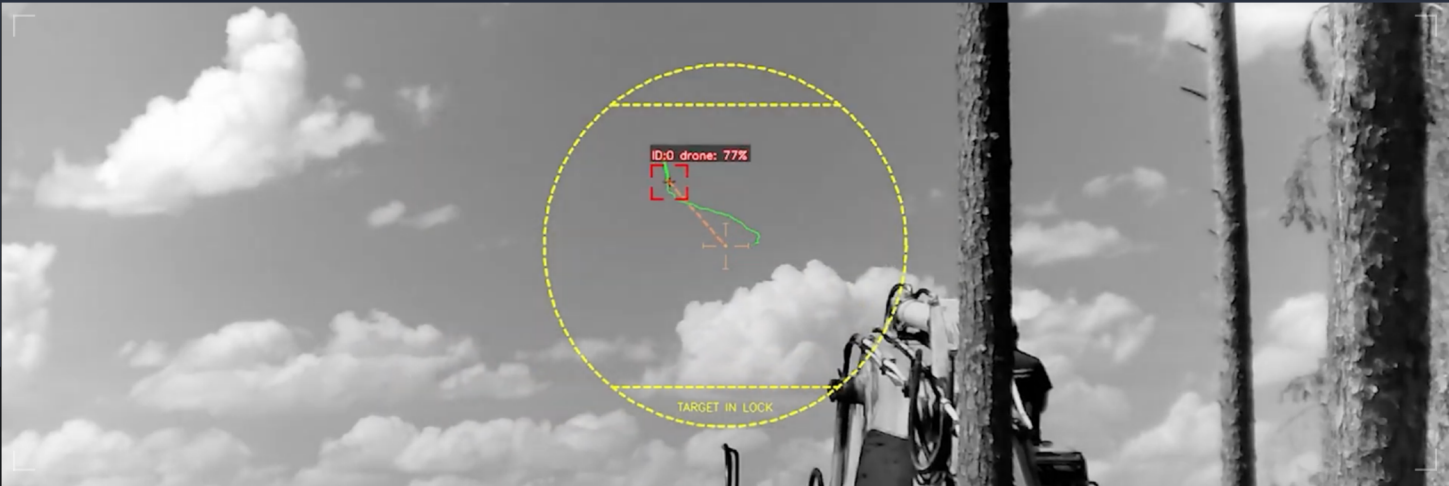
API READY

AUTONOMOUS



POWER INPUT	FRAME RATE	OPERATING TEMP	WEIGHT	AI COMPUTE
12-24 V DC	60 fps MULTI-TARGET	-20/+40 °C DUST & RAIN RATED	2.5 kg	200+ TOPS

FIELD TEST / JUNE 2026



DETECTION RANGE

INFRARED (50/100 mm)	1 km	SHORT-RANGE IR (20/30 mm)	300 m
MEDIUM-SIZED DRONE 500+ meetrit		SMALL DJI-CLASS DRONE up to 100 m	
EXTENDED CAPABILITY 1 km		LARGE 10" DRONE up to 300 m	

SPECIFICATIONS

INTERFACES	OPTICS & SENSORS	AI COMPUTE
WIRED COMMS Ethernet, USB, UART	LENSES Main 50/100mm Aux 20/30mm	DETECTION Real-time
EXTERNAL POWER Ground-based	SENSOR Multispectral	TRACKING Multi-object
LORA RADIO 434 / 868 MHz	RANGEFINDER In development	PROCESSING Edge AI processor