

# NSR®FPV TAS NISR

## FPV attack UAV

Attack uav with the function of dropping striking elements. It can be used in navigation modes and fly on assignment. Uses LORA protocol control. The ability to install up to 3 receivers with packet separation in case of loss of communication. Possible modifications:

- Up to 3 receivers with auto-switching in case of loss of communication
- Servo for release system
- Target capture system
- Retrofitting with navigation modes: point hold, altitude hold, auto-return with auto-landing, flight on a flight assignment
- Repeater can be mounted optionally
- Can be equipped with net-shooting 'drone catcher'
- Electronic warfare direction finding
- Fiber-optic video transmission and control connection up to 10 km



▼ Night camera, thermal camera with a rotary mechanism, analog camera with 30X zoom

▼ Video 1.2GHz/3.3GHz/4.9-6 GHz analog protocol.

▼ Video digital protocol: DJI, DJI03, HDZero, Walksnail; Optical target guidance and target capture allows to avoid enemy electronic warfare

▼ Frequency offset control and proprietary antennas for each frequency ranges: 190-1020 MHz, 2100 MHz-2700 MHz.

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## MAIN SPECIFICATIONS

Size	9 inch
MTOW	3 kg
Engine type	electric
Maximum Range	51 km
Cruise Speed	140 km/h
Max flight time	30 min
Attack Guidance	GNSS, Visual Navigation optical guidance, automating aiming using AI, Optical fiber
Payload	2 kg

