

# SDR H-5

Long Flying Drone



INTERNATIONAL  
**ARMOUR**  
[www.armour.gr](http://www.armour.gr)



Frame type	QUAD
Weight	11 kg (BATT included)
Dimesions W × D × H	1,615 × 1,670 × 380
MTOW	17 kg
Flight Time	60 mins (non-payload)
Max. Flight Speed	60 km/h
Trasmission Range	5 km
Wind Resistance	15 m/s
Propeller	30 inch Folding Prop × 4 EA
BATT	14s 16,000mAh 25c × 2 EA

INTERNATIONAL  
**ARMOUR**  
DEFENSE SYSTEMS



**EO/IR  
Camera**

- 4K
- 30× Optical Zoom
- 180× Hybrid Zoom
- 640 × 512 High Resolution Thermal
- LRF 1200 m



**Weapon Mounting Module  
(Bombs Drop Equipment)**

- Source of demand mission through the production of its own 3D printer to respond to requirements for equipment and additional equipment
- Produce Quick Prototype
- Made with 660g lightweight
- Pre-drop explosion prevention function for safety
- Individual or concurrent drops
- Renovation/development based on user needs



**First aid bag**

- Installation and drop of First aid kit within payload



**SUNDORI  
Planner**

- Establish flight plans
- Data logging and analysis
- GEOFENCE Safety Features
- Extensions and Customization



**SUNDORI  
Multi-Planner**

- Multiple control operation from 1:1 to 1:5
- Centralized Control
- Collaboration and cooperative flight
- Optimizing the Drone Path
- Multiple-drone operation load analysis
- Flexible maintenance and reorganization of one-key operations
- Safety and collision avoidance
- FANET-based communication (RF/LTE, etc.)
- Automation and autonomy (AI, etc.)