

UAV30-LG

Specification



Technical

Dimensions when operating, mm	2435x2541x752
Dimensions when folded, mm	979x684x752
Time to change combat/operational readiness status, minutes	<2
Data transmission distance, km	5
Maximum flight speed, km/h	70
Maximum carrying load, kg	25
Maximum flight time with full load, minutes	20
Maximum ceiling, m	500

Usage

Unmanned aerial vehicle for carrying objects from point to point. Search and detect victims as quickly as possible, support rescue work in hard-to-reach areas, forests, mountains, and dangerous cliffs.

Controller

Operating frequency, Ghz	2.4-2.48
Working voltage, V	2-72
Antenna type	WHI
Mobile ground station weight, kg	<5
Distance control, km	>5
Image distance, km	>5
Battery life, hours	>2
Working temperature (including battery), °C	20-50
Higher IP protection level	P43
MTBF switch	>500

Supports all UAV flight operations and all rescue control functions.

Independent OLED status display supports UAV flight status data monitoring.

7-inch 1080p high brightness wide temperature LCD screen supports video display UAV reconnaissance in real-time.

Rescue Function

Can carry rescue equipment with an effective weight of about 20kg, 2 standard lifebuoys.

Package size, mm	260x300x260
Maximum carrying weight, kg	15
Maximum carrier size, mm	250x290x250
Assembly method	Quick installation design
Control mode	Remote control
Distance control, km	5
Number of floats	2

