H-B

UNMANNED HELICOPTER SYSTEM

Endurance	**5h**	*D/L Range*	**50km** *(27 nm)*
Flight Milage	**500km** *(270 nm)*	*Optimum Cruising Speed*	**120km/h** *(64.8 kts)*
Service Ceiling	**3000m** *(9840 ft)*	*Maximum Horizontal Flight Speed*	**136km/h** *(73.4 kts)*
Hovering Ceiling	**2450m** *(8036 ft)* (*in ground effect*)	*MTOW*	**280kg** *(617.3lbs)*
	1900m *(6232 ft)* (*out of ground effect*)	*Payload Capability*	**60kg** *(132.3lbs)*

GROUND CONTROL STATION

X-GCS is an advanced ground control system for X-series UAS. As one of the core components of the system, it adopts flat-panel design and graphical interaction to carry out mission planning and flight monitoring. Moreover, the multi-channel data link enables X-GCS to transmit flight parameters, and surveillance videos in real-time.

Intelligent operation, one-click flight management and voice prompt

Replaceable battery to ensure long-time continuous work

Portable, impact resistant, dust-/water-proof

High definition display, sunlight readable

Intel® i7 processorMemory: 16G DDR4(expandable to 32G), Storage: 1T MLC SSD 800 nits LumiBond® display with sunlight readable technology

Data Link

Highly reliable
Image transmission
Data transmission
Automatic emergency disposal of link interruption