



TECH SPECS

Wingspan	3.1m
Max AUW	8kg
Endurance	3hours
Max operating altitude	5000m
Launched via a lightweight bungee system	
Operable by two-man team.	
Optional sensors (IR or High Resolution EO)	

COBRA

Designed to meet a difficult brief to provide a long endurance, back-packable platform to provide high quality ISR data, Cobra UAS represents the latest in UAV technology.

RUGGED

By taking construction techniques more commonly found in ruggedized equipment such as power tools, the airframe is built to withstand minimum of 500 flight cycles without damage whilst operating from unprepared areas.

AVAILABLE

Large weather tolerance, ultra-portability and long endurance ensure Cobra UAS is available to capture data, where and whenever you need it.

USEFUL

Utilizing a miniaturized and highly integrated retraction mechanism, Cobra UAS is capable of carrying the latest combined EO and IR gimballed payloads ensuring that the data provided is both useful and dependable.

AFFORDABLE

Ideally suited to large scale manufacture, Cobra UAS is manufactured using techniques that rely on minimal infrastructure allowing rapid roll out, from clean sheet to first unit delivery. High levels of autonomy and simple operating procedures minimize the need for excessive training. High reliability and reparability ensure that maintenance through system life is sustainable and affordable.