

ALBA Light Aerial Target Aircraft

ALBA is a small modular target drone that has been continuously improved over the past two decades. Its successful design has allowed for a process of constant adaptation latest technologies, which helps the product to be always up to date. The product is designed and built in collaboration with the Spanish Institute for Aerospace Technology (INTA). With over 350 units in service, its quality is guaranteed.

Its size (2,200 mm wingspan and 1,800 mm length) and design make it ideal for highly operational and portable solutions. There is also a powered version, ALBA+, which offers higher speed and payload range and towed target capacity.

ALBA is specially designed to serve on maneuvers with 35-90 mm cannons and Mistral missiles or similar.

DATA SHEET

	ALBA	ALBA+
WINGSPAN	2200 mm	2200 mm
LENGTH	1800 mm	1800 mm
MAXIMUM TAKE-OFF WEIGHT	25 kg (55.5 lb)	30 kg (66 lb)
PAYLOAD	3 kg (6.7 lb)	5 kg (11.1 lb)
ENGINE	2-Stroke, 80 cc	2-Stroke, 140 cc
RANGE OF SPEEDS	30 - 50 m/s	30 - 70 m/s
RANGE	60 km (32.4 NM)	60 Km (32.4 NM)
ENDURANCE	60 min.	90 min.

