

HI-5 Canopy



Hi-5 Main Canopy



Hi-5 Reserve Canopy

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WHERE TECHNOLOGY  TAKES FLIGHT

Hi-5

CANOPY

Hi-5 is one of Airborne Systems free fall parachute canopies designed specifically for HAHO missions, although it is also suitable for HALO. The design concept was to bridge the gap between the Intruder 360 and Hi-Glide 380 canopies adding another option to the RA-1 family of parachute systems. Hi-5's design capitalizes on the handling characteristics of the Intruder, and performance of the Hi-Glide, and embraces the tactical consideration of a true 'main on main' (main and reserve with identical flight performance) tactical parachute system. Hi-5 is available in a 300 and 370 canopy.

Hi-5 Offers:

- Increased performance over the Intruder canopy with a higher AUW, and greater glide ratio.
- A silent, controllable and safe canopy*
- Ease of use and maintenance

*Even in full brake, the canopy does not stall. The toggle's pressure is light even with heavy weight.

A unique feature of Hi-5 is the patented Glide Modulation system. Additional toggles on the front risers allow the jumper to modulate the glide of the canopy gradually from the >5 to 1.5. The glide modulation can be performed with the steering toggles still in hand. This feature can be used while flying in formation to maintain a tight stack, to lose altitude quickly over the target without having to do spirals or S-turns. It can be used for very accurate landings, even on a small Drop Zone. The Glide Path Modulation is a unique and powerful tool for any type of military free fall operations.

Specifications

	Hi-5 300 Main	Hi-5 300 Reserve
Number of Cells	11	11
Glide Ratio	5:1	5:1
Packed Weight	45 lbs (20.4 kg)	-
Max All Up Weight	300 lbs (136.1 kg)	-
Min All Up Weight	165 lbs (74.8 kg)	-
Max Recommended Deployment Altitude	25,000 ft MSL	25,000 ft MSL
Min Recommended Deployment Altitude	3,500 ft AGL	900 ft AGL
Deployment Method*	Ripcord handle, Static line, BOC	Ripcord handle, Static line, BOC
	Hi-5 370 Main	Hi-5 370 Reserve
Number of Cells	11	11
Glide Ratio	5:1	5:1
Packed Weight	51 lbs (23.1 kg)	-
Max All Up Weight	485 lbs (220 kg)	-
Min All Up Weight	210 lbs (95.3 kg)	-
Max Recommended Deployment Altitude	25,000 ft MSL	25,000 ft MSL
Min Recommended Deployment Altitude	3,500 ft AGL	900 ft AGL
Deployment Method*	Ripcord handle, Static line, BOC	Ripcord handle, Static line, BOC