AERODYNE CLASSIC ACCURACY





Part	Classic Accuracy System						
Description	High Accuracy, Pin Point Landing, Sport Parachute System						
Max Deployment speed	130 Keas						
Max Exit Weight	136.0 Kg (300Lbs) TSO Certified						
Max Altitude	12 000 ft A.S.L						
Main Canopy	High Accuracy						
Reserve Canopy	FAA TSO C23d SMART Reserve Canopy						
Harness & Container	FAA TSO C23d ICON Harness & Container						
Area	198, 218, 238, 259, 270, 281, 304 ft ²						
Number of Cells	7						
Span (m)	198	218	238	259	270	281	304
	5.927	6.220	6.500	6.779	6.922	7.061	7.345
Chord (m)	198	218	238	259	270	281	304
	3.103	3.256	3.398	3.549	3.624	3.697	3.845
Fabric	F111 0-3 CFM						
Aspect Ratio	1.91						
Planform Ratio	0.0						
Suspension Lines	275 Kg (600 Lb) Dacron						
Glide Ratio	Accuracy						
Average Opening Force	4.5 G's						
General	Parachute System for High Accuracy Pin Point Landings. Available in 7 Different sizes:198, 218, 238, 259, 270, 281, 304 ft ²						

AERODYNE RESEARCH MANUFACTURING







Covering All the Basic

The MILITARY ALTITRACK™ BASIC is the rugged offspring of our popular multi-function MILITARY ALTITRACK™. MILITARY ALTITRACK™ BASIC was designed to be a simple, hard-working, and rugged altimeter with the same altitude measuring precision in a basic, stripped down altimeter.

MILITARY ALTITRACK™ BASIC starts with a precision machined outer shell, a precise stepper- motor altitude indicator needle, and dual sensor components for reliability and accuracy built to military standards and precise construction parameters.

LB has worked directly with several different countries to develop the MILITARY ALTITRACK™ BASIC as a less complicated altimeter in terms of additional features but just as robust, rugged and accurate as MILITARY ALTITRACK™. Like its predecessor, MILITARY ALTITRACK™ BASIC is designed to withstand extreme variables in both heat and cold that might be encountered in a military operations and daily pounding during training.

Ground elevation offsets can be adjusted manuall MILITARY ALTITRACK™ BASIC with a series of simple operations using the exterior adjustment

FEATURES

- 45 deg. offset scale for easy line of sight viewing when mounted on hand or wrist
- Altimeter casing in rugged, precision machined aircraft aluminum
- Choice of symmetric or asymmetric scale graduation. Available in STEALTH HD Black face or original White face in either feet or meters
- Adjustable electro-luminescent backlight for night jumping
- Smooth, none erratic pointer movement... step motor controlled
- Automatic calibration to local elevation
- Two separate pressure sensing modules for maximum reliability
- Freefall and canopy flight computer
- Scratch proof lens made from high-impact etched glass
- Shockproof and waterproof (5ft/24hrs)
- Operating altitude 0 to 40,000 ft.(0 to 12,191 m)
- *Temp. range: -35°C to +80°C,*
- Continuous operation: Will operate at -50°C for 10 minutes
- ½ AA battery (2yr. battery life)



changeable MODE CYPRES 2



The changeable MODE CYPRES 2 is the next step in our AAD technology and combines the CYPRES proverbial "Reliability made in Germany" with the desire for enhanced application flexibility.

Features

- flexible mode change in the field
- safe setting procedure
- unwanted mode change blocked

The user can switch between the modes (Expert - Student - Tandem - Speed) on his own. A sophisticated handling procedure for the Mode Change prevents from an unintentional setting. All handling is fully identical to all other civilian CYPRES.

Each particular set mode is fully identical in it's behaviour with the individual civilian origin model.

Default delivery setting of changeable MODE units is type Expert, scale feet.

 For 1-Pin Container:
 Part no: 3001000
 NSN: n.n.
 GTIN: 4260375530519

 For 2-Pin Container:
 Part no: 3002000
 NSN: n.n.
 GTIN: 4260375530526

Specifications

Activation Speed	according to set MODEaccording to set MODEaccording to set MODE
·	approx. 39 1/3 inch (1000mm)
Cable length of release unit	approx. 20 inch (500mm)
Volume	
Weight	6,98 ounces (198 grams)
Working Temperature	+ 63°C to -25°C
Maximum allowable humidity	Up to 99,9 % rel. Humidity
Waterproof	up to 24 hours down to a depth of 8 feet (2,5m)
Altitude adjustment range	+/- 3000 ft (1000 m)
Operating range below / above sea level	2140 feet to +26000 feet (-650 m to +8000 m)
Recommended Maintenance Cycle	5 and 10 years from date of manufacture
Total Service Life	15,5 years from date of manufacture
Total Warranty Time	15,5 years from date of manufacture*

^{*} If recommended maintenances have been performed within the scheduled time frames.

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UNIQUE

trouble free

for more than 26 years*

patented

produced for CYPRES only

quality control

x-ray, electrical and physical control for every single cutter since production started in 1991

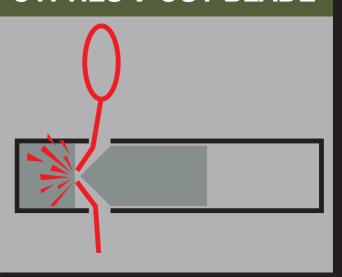
compatible

with all CYPRES models

*To the best of our knowledge since 1991 each correctly installed CYPRES Cutter has always completely severed the reserve closing loop upon activation. We have manufactured more than 200.000 CYPRES cutters. They are also used in aerospace

CYPRES Cutter Technology

CYPRES V-CUT BLADE



The straight blade cuts the loop precisely at one certain spot. The cutter hits the loop at this critical point with 100% of its force.

The special shape of the blade provides enough space for the loop to escape when it gets cut - without squeezing - allowing the opening sequence of the reserve container to start.