

Parachute Carrying Equipment

Parachute Electronic Device

Dog Bag



Introduction

The Dog Bag is designed for special forces with dog to land in combat zone for searching, reconnaissance, attack and rescue missions.

Characteristics

- Simple design, can be quickly hung on to in-service parachute
- Full closure design for constraint of dogs during operation activities
- Designed for German Shepherd dogs, It features both function and comfort
- The Maximum capacity can reach up to 40 Kg (88.1849 lb)
- Special materials are used to prevent dogs from being frozen in cold weather and to protect their legs and paws from injury during landing



Function

The advanced sport digital altimeter features superior error correction techniques to provide accurate real-time altitudes for users.

Sport Altimeter

Weapon Pack



Function

This specialized airborne weapon bag can be attached to harness rings without distracting personnel mobility. The product features protection on both ends with interior padding to provide reliable protection of weapons carried. This product is extendable, to accommodate individual barrel-type weapons for parachuting operation. The weapon pack has light-weight, impact absorption, durable and portable features to meet all stern requirements, suitable for extreme weather conditions, such as high-humidity, extreme temperature variation.

Technical parameter

- Canopy size: 142*37*6 CM
- Product weight: 3.5 KG
- Capacity: 40 KG

Characteristic

- High-contrast and wide-angle flicker-free LCD screen
- Waterpro of aircraft-grade aluminum outer shell with tempered glass
- Backlit display for night parachuting
- Accurate altitude display
- Convenient altitude offset function
- Digital display
- Readable in sunlight
- Skydiving logbook function
- Military standard quality and extreme temperature feasibility



Parachute Electronic Device

Parachute Electronic Device



Introduction

The Parachute Navigator Device is the latest application developed by Skyeagle Equipment Technology Co.ltd. It is a multifunctional device that integrates an altimeter, a digital compass, and navigation function, providing accurate navigation, precise altitude, azimuth and position. It is a portable hand-carrying device, facilitating parachutist with more accurate and convenient navigation methods.

Parachute Navigator Device

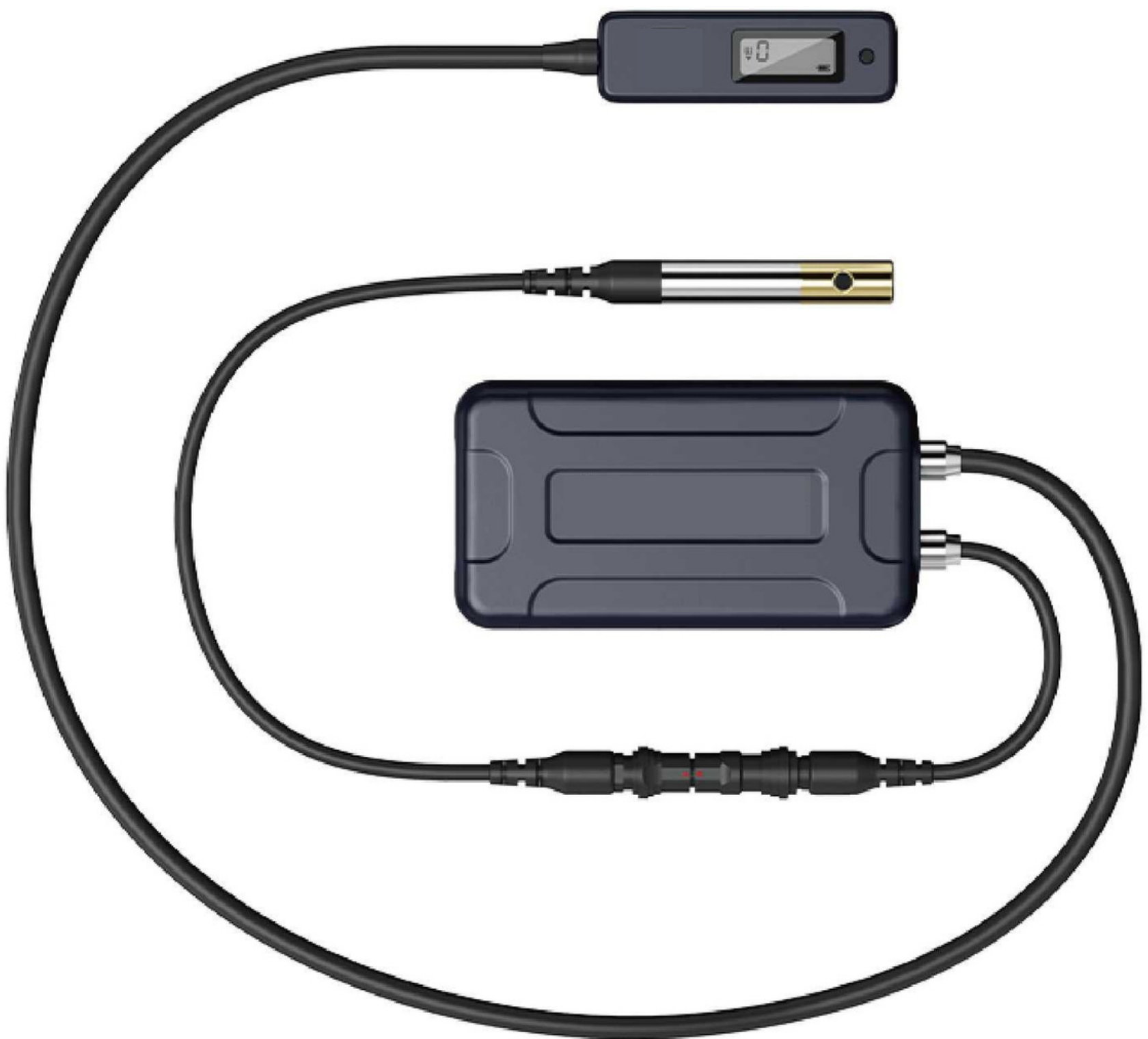
Characteristic

- MIP display screen with high resolution, high definition, wide viewing angle, and low power consumption
- High-definition display visible in strong sunlight and at night
- Altitude display and offset functions
- Powerful and inclusive logbook memory
- Multiple settings operations
- Full-screen colorful altitude display during free fall
- Access precise location data with Beidou navigation.
- Intelligent correction of electronic compass
- Eye-catching interface and alarm signals
- Removable battery for easy recharging and replacement

Function

- Preset destination point, start navigation, automatic guidance to preset location
- Three modes available, navigation, altimeter and low-power consumption
- Location check at any time when Navigation function switched on
- Enables preset of waypoint and check waypoint list and nearest location
- Enables offset of altitude
- Electronic compass calibration
- Bilingual display, Chinese and English
- Enables switch-over of metrics and imperial display
- On/off Key for advisory tone
- Diagnostic information and equipment status available
- One-click restoration function
- Dada available for each jump, both vertical and horizontal tracks visible

Automatic Activation Device



Introduction

Automatic Activation Device (AAD), stored in reserve parachute package will automatically activate and deploy reserve parachute when reaching certain level, main parachute failed to open in some unexpected scenario to save the lives of parachutists.

Characteristic

- BIT enabled in 10 seconds when switched on
- Unique cutting design, reliable cutting
- Simple design to prevent mis-operation
- Automatic ground calibration to compensate variation of ambient environment
- Autonomous algorithm to identify motion status
- Enables preset of start point, landing point and differential altitude
- Aviation aluminum shell , durable and robust
- Built-in highly-efficient water-proof air filter to achieve IP67
- Super- low power dissipation, avoidance of battery replacement
- Easy for installation to parachute pack

Audible Altimeter Device



Function

An audible altitude alarm device is installed inside the helmet to produce audible alerts at pre-set altitudes, enhancing the wearer's awareness of altitude and aiding paratroopers in their response.

Characteristic

- 4 Climbing warnings
- 4 High-Speed warnings
- 4 Low-Speed warnings
- Different pulsating tones correspond to different altitudes.
- Functional digital logbook
- Continuous storage of detailed data from the last 500 parachute jumps
- Altitude offset settings
- Margin of error : ±1%
- Operating altitude : -1800 to 9000 meters (-5905 feet, 6 inches to 29527 feet, 7 inches)
- Operating temperature : -30°C to 70°C (-22 °F to 158 °F)

Parachute
Electronic Device

Handheld Weather Station Device

Characteristic

- Small size and lightweight for handheld use
 - 262 K true color display
 - GNSS orientation
- One-handed control
 - Infrared thermometry
 - Radio silence



Basic Version



StandardVersion



Pro Version

Distance Alarm Device

Function

The parachuting distance alarm device monitors the proximity and distance between jumpers and gives a warning alarm within pre-set distances to remind users, enhance distance awareness, and avoid tangle or collision risks.

Characteristic

- High-precision monitoring and sensitive response
- Various warnings, including audible buzzers and light alarms
- Long standby time and working hours
- Easy to use with one-key on and off

Technical Parameter

- Dimensions : 58 mm*35 mm*16 mm
 - Weight : 50 g
 - Volume warning : 100 Decibels
 - Margin of distance error : ±1%
- Detection sensitivity : -96 dBm
 - Operating altitude : -1800 to 9000 m (-5905 feet, 6 inches to 29527 feet, 7 inches)
 - Operating temperature : -20°C to 60°C (-4 °F to 140 °F)



Parachute jumpsuit

Introduction

It is applicable for beginners to control body attitude and free-fall speed in the air and convenient for coach to provide assistance.

Characteristic

- Elastic fabric around joints enables easy movement.
- Double layers on knees and seat for extra durability.
- Bright-colored grab handles on the arms and legs for instructor guidance.
- Quick and easy to wear
- High-quality windproof zipper and magnetic buckle
- Closing tight design on collar, cuff, and ankles to protect against wind



General Parachute Support Equipment

Winter coat for Parachute



Function

Providing cold-weather protection for soldiers during activities such as winter parachuting and high-altitude parachuting in cold environments.

Characteristic

Excellent cold-proof performance, lightweight, durable, easy to wear, and take off.

Technical Parameter

- Temperature range : >-60°C
- Altitude range : up to 35000 feet (10668 meters)
- 4 layers of insulated material with warm lining
- Collar and cuff tight design to resist wind
- Wear protective gear on your hips and knees
- TC reflective material for night parachuting
- PVC transparent map pocket
- The zipper from collar to ankle makes it easy to wear
- Available sizes : M, L, XL, XXL

Parachute Goggles



Function

Protect your eyes from wind impact during free fall

Characteristic

- High-transparency lenses that are difficult to break
- The lens is resistant to aging and yellowing
- Leather edges for a comfortable fit comfort
- Elastic rubber straps for different head sizes and shapes

Technical Parameter

- Translucency : ≥95%
- Operating Temperature : -20°C~60°C (-4°F~140°F)

Hook Knife



Function

The Hock Knife can be installed on a leg strap or waistband for emergency use, such as cutting through cord entanglements.

Characteristic

- Small and lightweight
- Aircraft-grade aluminum knife handle
- Stainless steel trim: sharp and durable

Rigger Kit With Tools



Function

The Rigger Kit Bag contains the most common rigging tools, such as a closing plate, locking pull-up cord, temporary pin, and more, to help riggers pack parachutes efficiently and correctly.

