Flight Performance
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altitrack SM

Quick Start Guide

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altitrack SM

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WARNING: *Use the ALTITRACK™ at your own risk.*
The Quick Start Guide enables you to set-up the basic functions of the Altitrack to make the first jump. For detailed description of menus, functions and features, please read the manual.

Analog and digital face
Analog face

1. Right Front Button
2. Left Front Button
3. ACCESS indication (Flashes every 15 seconds when unit is powered ON)
4. Low battery indicator

Digital face

6. Rubber support
7. Battery compartment
8. LCD display
9. Left button
10. Mode button
11. Right button
12. Reset button (below battery cover)

Power ON
The ALTITRACK has been powered OFF prior to shipping from our factory. To turn the power ON, press and hold any button until the unit beeps, then release the button. The ALTITRACK runs a self-test and moves the pointer from "6" to zero.
The unit displays "Logbook screen # 1". (Main information)" on the LCD.

JUMP NO.   FF TIME   SPEED TAS
- -   -   -   MPH

EXIT ALTITUDE   DPL. ALTITUDE
- - -   - - -   FT
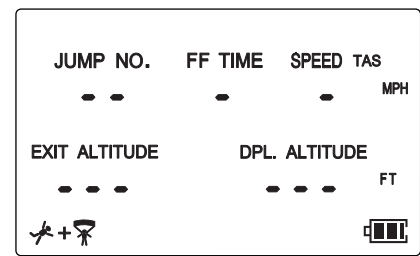
Example
No data stored

The ALTITRACK uses very little battery power and does not need to be switched OFF. However, we recommend that you switch OFF the ALTITRACK when traveling on commercial flights, when driving in mountanious areas and when the jump season is over. To power OFF, see manual.

Road Map
It is recommended that you familiarize yourself with the *ALTITRACK ROAD MAP* which is a very helpful tool when using the ALTITRACK for the first time.

ALTITRACK Settings
The ALTITRACK can be customised to your personal settings.

The Factory default settings are as follows

Temperature:	Celsius
Canopy Log:	Enabled
Feet / Meter:	Feet
Mph / Kmh:	Mph
TAS / SAS:	TAS
Sound ON / OFF:	ON
Type of Dive:	0
Date format:	2006:01:01 (year, month, date)
Time format:	00:00:00 (hours, minutes, seconds)

If you want to customise each setting, please read the manual. If you only want to customise the most important settings prior to the first jump (your total number of jumps, Time and Date), please go to section "Customising the ALTITRACK Settings" in this Quick Start Guide.
Otherwise, continue reading below.

Zeroing the ALTITRACK
Explanation:
The ALTITRACK continuously adjusts itself to the local elevation and the pointer is at the zero "0" position. If the pointer is not within one width from "0" prior to jumping, the unit has not yet adjusted itself to the local elevation and it must be manually zeroed.

To manually zero the ALTITRACK you must first perform ACCESS:

1. Press the Left Front Button and release quickly

2. When the green ACCESS indicator light on the front of the ALTITRACK dial illuminates, immediately press the Left Front Button again and keep it pressed (ACCESS indicator light goes OFF)

3. When the ACCESS indicator illuminates again, release the button immediately

Then move the pointer to "0" by using the Right Front Button or Left Front Button. The unit is now zeroed and the LCD displays "0" altitude.
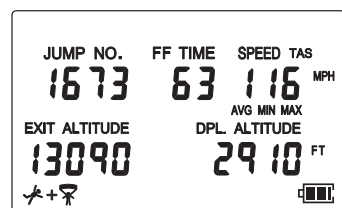
Jump Mode

Shortly after take-off the *"airplane icon"* on the digital display starts to flash, indicating that the unit has switched to Jump Mode.

Main Display

After landing the jump data is displayed on the LCD.

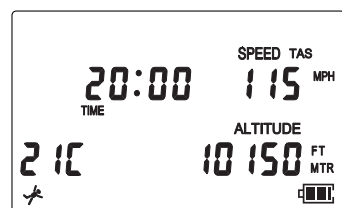Press ▪ to display **Logbook Screen # 1. (Main information)**

Example

The information includes:
- Jump number
- Freefall time
- Speeds (scrolls automatically through AVG, MAX and MIN)
- Exit altitude
- Deployment altitude

To scroll through the previous jumps, press ◀ and to scroll forward, press ▶

Press ▪ again to display **Logbook Screen # 2. (Playback, Jump Profile)**

Example

The information on the display includes:
- Time after exit in seconds and ¼ seconds
- Speed at time
- Temperature inside instrument at exit and then updated every 30 sec.
- Altitude at time
- Freefall and canopy status

Press ▶ to playback the jump profile and press ◀ to playback the jump profile in reverse.
Press ▪ to stop playback.

Press ▪ again to display **Logbook Screen # 3. (Date, Time and Dive Type)**
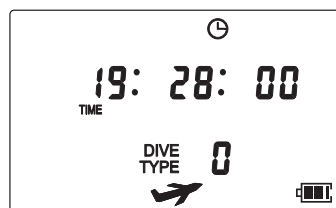
Example

The information on the display includes:
- Jump Date - Jump Time - Dive Type

To scroll through the previous jumps press ◀ To change direction, press ▶

Battery Status

▪ Full capacity: Symbol shows two black bars inside the battery icon.

▪ Half capacity: Symbol shows one black bar inside the battery icon.

▪ Low capacity: Symbol shows no black bars, just an "empty" battery icon.
Battery should be replaced as soon as possible.
The *"Low bat"* flashes once every 15 sec.
Caution: Do not make night jumps at sub zero temperatures when bat. shows low capacity.

▪ Empty battery: The battery icon flashes. Replace battery immediately.

Customise the ALTITRACK Settings

If you want to customise each setting, please read the manual. If you only want to customise the most important settings prior to the first jump (Total number of jumps, Date and Time), continue reading below.
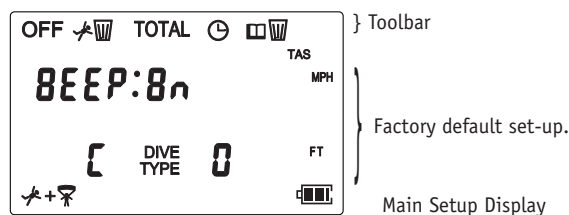
To enter the SETUP Selector:
Press and hold ▪ for 3 seconds.

To leave the SETUP Selector:
Wait until the display times out or,
press ◀ or ▶ repeatedly until returning to the Main Setup Display, then press ▪ to exit.

} Toolbar

} Factory default set-up.
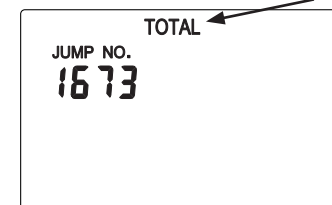
Main Setup Display

NOTE: If no button has been pressed within 5 minutes after choosing any SETUP window, the ALTITRACK will return to the Main window (showing Time, Temperature and Altitude).
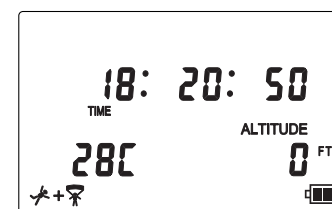
Example, Main window

Press ▶ repeatedly to select TOTAL
Press ▪ ("TOTAL" flashes).

Example

Press ▶ to increase the jump total.
Press ◀ to decrease the jump total.
Press ▪ to store the new total number of jumps and end.

Press ▶ again to select "Clock/DATE" icons
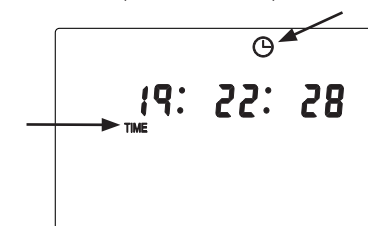Press ▪ ("Clock" icon flashes).

Press ▶ to increase date value.
Press ◀ to decrease date value.
Press ▪ to store the new date and end.

Note: Date format is YYYY:MM:DD.

Press ▶ again to select "Clock/TIME" icons
Press ▪ ("Clock" icon flashes).

Press ▶ to increase time value.
Press ◀ to decrease time value.
Press ▪ to store the new time and end.

Note: Time format is 24 hours