INTRODUCTION
The Nomad V2 Pro is a digital product that provides all necessary barometer, compass, altimeter, data, time/day, chronograph, chronograph data and alarm functions.

Features:
- 1150-second resolution with working range from 0-10000 ft (0-300 m) and working range from 85°F to 130°F (20°C to 50°C).
- Units of measurement selectable to metric (mmHg and millibar)
- In/Out temperature measurement selectable to metric (°C and °F).
- Digital compass provides 16 cardinal directions and bearing in degrees (true and magnetic). 3-decade adjustment.
- Time
- Time can be either 12 or 24 hour format.
- Date, month, day, hour, minutes and seconds.
- Calendar: 1150-second resolution with working range up to 24 hours.
- Units of measurement selectable to metric (mmHg and millibar).
- Compass orientation in points.
- 20 min (instead of normal) resolution with working range from 85°F to 130°F (20°C to 50°C).
- Units of measurement selectable to metric (mmHg and millibar).
- Graph of sea level pressure is described in BAROMETER MODE.
- To set CAL, hold down 8 until the digit starts to flash on the display, which indicates the setting screen.
- Use A/D and B/C to change the setting. Holding down either button scrolls the setting at high speed.
- Press C to exit the setting screen and day of the week will be adjusted automatically.

BAROMETER MODE
When used as an altimeter, it is recommended to enter the setting screen at the following:

- To set altitude reading, hold down 3 until the digit starts to flash on the display, which indicates the setting screen.
- Use A/D and B/C to change the setting. Holding down either button scrolls the setting at high speed.
- Press C to exit the setting screen.

ALTIMETER MODE
The graph shows the relative changes in altitude past the current altitude reading. A horizontal point represents 15 minutes while each column represents the relative reading of altitude in that time frame. Use A/C to set the relative reading of altitude.

- To set altitude reading, hold down 5 until the unit indicator (up or F) stops flashing to set altitude reading.
- *Altimeter data are shown in 2 different displays.

To calibrate the compass:
1. Hold down B until CAL is shown on the display, indicating the calibration screen.

2. To change between Normal Time and Dual Time mode, press and hold B for 4 seconds.
- Each mode lasts for at least 16 seconds.
- In each mode, the compass function is active for 4 seconds.
- 3. Press C to advance to the next setting in the following:

TO SET THE CLOCK:
- To set the clock, press and hold B until the digit starts to flash on the display, which indicates the setting screen.
- Use A/D and B/C to change the setting. Holding down either button scrolls the setting at high speed.
- Press C to exit the setting screen and day of the week will be adjusted automatically.

COMPASS MODE
To change between North and South, press and hold B until the digit starts to flash on the display, which indicates the setting screen.
- Use A/D and B/C to change the setting. Holding down either button scrolls the setting at high speed.
- Press C to exit the setting screen and day of the week will be adjusted automatically.

TO SET THE ALTIMETER:
- To set the altimeter, press and hold B until the digit starts to flash on the display, which indicates the setting screen.
- Use A/D and B/C to change the setting. Holding down either button scrolls the setting at high speed.
- Press C to exit the setting screen and day of the week will be adjusted automatically.

TO SET THE ALTIMETER:
- To set the altimeter, press and hold B until the digit starts to flash on the display, which indicates the setting screen.
- Use A/D and B/C to change the setting. Holding down either button scrolls the setting at high speed.
- Press C to exit the setting screen and day of the week will be adjusted automatically.
Nomad V2 Digital Compass

Operating Instruction for V2

- 7 modes of operation: Compass, Normal Time (T1), Dual Time (T2), Temperature, Chronograph, Timer and Alarm functions. The main features are listed as follows:

(a) Features
- Temperature compensation that also provides temperature, dual time, chronograph, timer and alarm functions.

(b) Basic Operation of Buttons
- Three buttons are used to operate the instrument:
  - MODE: Selects the operating mode.
  - SET: Sets the time and date.
  - ON/OFF: Turns the instrument on and off.

- 1000-hour clock memory will be retained for 10 years after the battery is removed.

- Basic Operation of Buttons
- Press the MODE button to select the desired function.
- Press the SET button to set the time and date.
- Press the ON/OFF button to turn the instrument on and off.

- Temperature Compensation
- The instrument compensates for temperature changes to maintain accurate timekeeping.

- Temperature Measurement
- Measures temperature in degrees Celsius (°C) or degrees Fahrenheit (°F).

- Chronograph Function
- Measures elapsed time in hours, minutes, seconds, day, and month.

- Timer Function
- Measures elapsed time in hours, minutes, seconds, day, and month.

- Alarm Function
- Sets an alarm for a specific time and date.

- Battery Replacement
- Replace the battery with a CR2032 cell.

- Warranty
- One-year limited warranty.

- This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

For warranty service, contact us at:
BRUNTON
620 East Green Ave
Fort Worth, TX 76102

Customer Service:
820-825-6151
855-665-9600
support@brunton.com

- Select Set (SET)
- Set the current time and date.
- Calibrate the compass using the alignment stick.
- Select the normal mode.
- Select the alarm mode.
- Select the timer mode.
- Select the chronograph mode.
- Select the ALARM mode.

- Batteries to be used: CR2032 cell.

- It is recommended to use batteries of the same type and brand.

- Battery life: Approximately 10 years.

- Battery replacement: Replace the battery with a CR2032 cell.

- Warranty:
- This warranty is valid for one year from the date of purchase.
- It covers any defects or malfunctions in materials or workmanship.
- It does not cover damage caused by misuse, abuse, or unauthorized repair.

- Return Policy:
- Returns are accepted within 30 days of purchase.
- Free returns are accepted for any reason.
- Return shipping costs are paid by Brunton.

- Instructions:
- Follow the instructions for use carefully.
- Keep the instrument away from water and high temperatures.
- Do not exceed the operating temperature range.

- Maintenance:
- Clean the instrument with a soft cloth.
- Do not use abrasive cleaners or chemicals.

- Troubleshooting:
- If the instrument does not work, check the battery and the connections.

This manual contains important information about the operation and use of this instrument. Please read and follow the instructions carefully.

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