



COLEO
-TOOLS-

EZ - ViZi

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DISCLAIMER

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EZ-ViZi IS DESIGNED TO INCREASE SAFETY OF ROAD TRANSPORT AND OTHER TYPES OF HEAVY-LIFTING OR CONSTRUCTION OPERATIONS. HOWEVER, IMPROPER USE OR INTERPRETATION OF THE PRODUCT SIGNALS MIGHT LEAD TO SUBSTANTIAL RISK OF INJURY, PROPERTY DAMAGE, AND OTHER DANGERS. COLEO TOOLS CAN NOT BE HELD RESPONSIBLE FOR POTENTIAL DAMAGES, COST, AND CONSEQUENTIAL LOSSES SUFFERED FROM USING THIS PRODUCT.

WARRANTY: WARRANTY FOR EZ-ViZi IS 1 YEAR SINCE THE DATE OF PURCHASE. WE DO NOT ACCEPT RETURNS OR EXCHANGES AFTER 30 DAYS UNLESS THE ITEM YOU PURCHASED IS DEFECTIVE. IF YOU RECEIVED A DEFECTIVE ITEM, PLEASE CONTACT COLEO TOOLS WITH DETAILS OF THE DEFECT. NON-INTENDED USE OF THE PRODUCT WILL VOID THE WARRANTY.

BUTTON FUNCTIONS



Toggle Units

Push ② to toggle angle units (°) or (%).
Battery level is also displayed.

Adjust LED Brightness

Push ② and hold to show brightness level.
Push again to change brightness level.

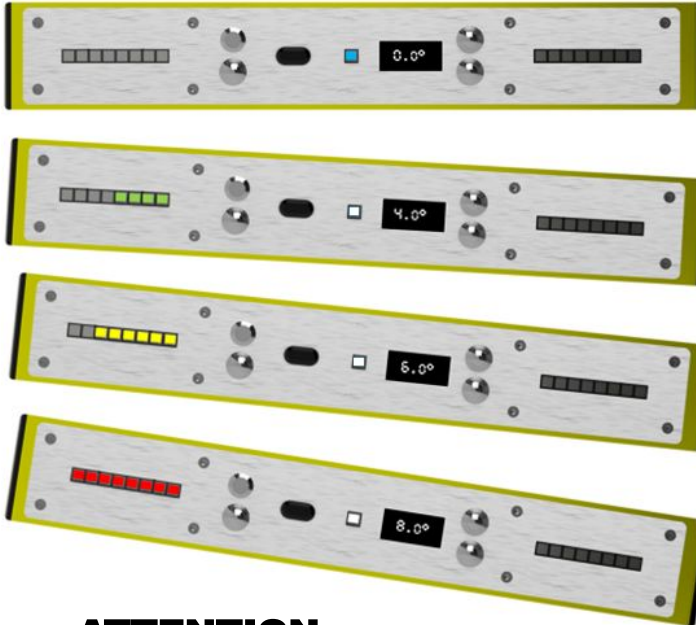
Set Angle Limit

Push ③ or ④.

Begin Calibration (see page 6 for more details).

Push ③ and ④ simultaneously and hold.
Press **Up** ③ when ready, or **Down** ④ to cancel.

USAGE EXAMPLE (Limit set for 8°)



<< Middle LED illuminates **BLUE** when level

<< Middle illuminates **WHITE** when NOT level

<< More tilt = more LEDs

<< All LEDs illuminate **RED** when pre-set value is reached, and blink when exceeded

ATTENTION:
LEDs are always on higher side!

SCREEN MESSAGES



Low Battery

When battery level is less than 20%, the battery level appears and remains on the screen. It is advised to charge the battery now.



Critically Low / Empty Battery

When battery level is less than 5%, the battery warning symbol fills the screen every 5s. When battery is too low to operate, this symbol is displayed and the unit stops functioning.



Out of Range

EZ-ViZi is optimised for use near the horizontal plane. If tilted beyond 45° from the horizontal plane, this error is shown. Return the unit to the normal upright position.

Sensor Error

EZ-ViZi is equipped with 2 independent sensors, which are constantly compared to ensure correct inclination measurement.

If either sensor fails or indicates an erroneous reading, this message is shown.

This can also indicate a problem with the current calibration.

Enter Calibration mode by pressing and holding Up & Down buttons simultaneously.

See section on **Calibration (page 6)** for more details.

If the error persists, discontinue use and contact the supplier.



CHARGING AND CALIBRATION

General Safety Rules

Always visually inspect the tool for damage before using. Do not use it if it has been damaged!

In case of damage, arrange for an inspection by an expert from COLEO Tools or trained by COLEO Tools.

Always make sure the tool is set properly prior to use.

Calibration

Prior to each use, it is also recommended to confirm the correct calibration.

To enter Calibration mode, press both **Up** & **Down** buttons simultaneously. See **page 3 (Button Functions)**.

Place the unit on a known flat & level surface.

Important: After calibration this will serve as the zero reference for all future measurements.

Press **Up** to begin calibration. Do not move the unit while calibration is in progress.

When calibration is complete, the new parameters are automatically saved, and the unit can be used.

Charging

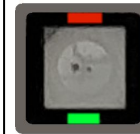
Only charge EZ-ViZi using approved USB chargers. Minimum 5V 1A is required.

Charging progress is indicated by LED's near the center indicator.

Disconnect the charger when charging is complete.

Do not leave the unit plugged into a charger for extended periods.

Do not charge outside the working temperature range.



Red: Charging is in progress

Green: Charging is complete

Red + Green: Charging fault

TECHNICAL DETAILS

Dimensions	330mm x 50mm x 25mm / 13" x 2" x 1"
Battery	Lithium Polymer 3000 mAh (11.1Wh)
Material	Aluminium
Weight	430g / 15oz (585g / 21oz with case)
Measurement Units	Degrees (°) or Percent (%)
Displayed Resolution	0.1° or 0.1%
Measurement Range	± 45° or ± 100% from horizontal
Working Temperature	0°C to +40°C / 32°F to +104°F
Storage Temperature	-10°C to +60°C / 14°F to +140°F