



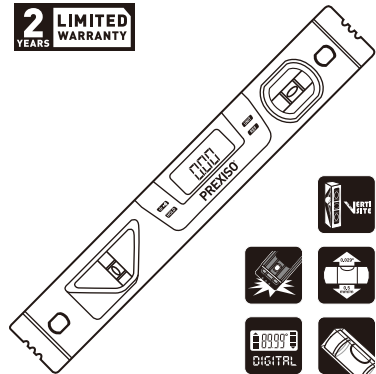
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PREXISO

PTD250V

- | | |
|---|--|
| EN DIGITAL LEVEL
ANGLE SLOPE | NL HELLENDE DIGITALE
WATERPAS |
| DE DIGITALES
NIVELLIERWINKEL-GEFÄLLE | TR DİJİTAL DÜZEY AÇI EĞİMİ |
| FR ANGLE DE PENTE NIVEAU
NUMÉRIQUE | DK DIGITAL VANDRET VINKEL
SKRANING |
| IT LIVELLO DIGITALE DI
INCLINAZIONE DELL'ANGOLO DI | H DIGITAALINEN VESIVAAKA
KULMAVAAKA |
| ES NIVELADOR DE
ÁNGULO INCLINADO DIGITAL | NO DIGITAL
NIVELLERINGSVINKELGRAD |

2 LIMITED
YEARS WARRANTY



Prexiso AG
Fabrikstrasse 1
CH-8586 Erlen / Switzerland

www.prexiso-eu.com

IMPORTANT:
Read before Using

EN

The safety instructions and the user manual should be read through carefully before the product is used for the first time

SAFETY INSTRUCTION:

1. Keep the instrument dry.
2. Keep the instrument and battery out of reach of infants and children.
3. When the symbol " " appears, the batteries are low and should be replaced. If you are not using the instrument for a long time, remove the battery.

Ensure that battery polarity connections are correct when replacing batteries.

PROHIBITED USE

- Using the product without instruction
- Using outside the stated limits
- Deactivation of safety systems and removal of explanatory and hazard labels
- Opening of the equipment by using tools (screwdrivers, etc.)
- Carrying out modification or conversion of the product
- Use of accessories from other manufacturers without express approval

LIMITS OF USE

Never attempt to repair the product yourself. In case of damage, contact a local dealer. Refer to section "Technical data", the device is designed for using in areas which is habitable for humans. Do not use the product in explosion hazardous areas or in aggressive environments.

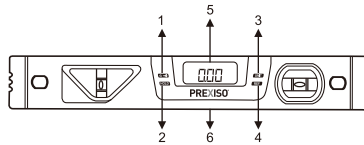
AREAS OF RESPONSIBILITY RESPONSIBILITIES OF THE PERSON IN CHARGE OF THE INSTRUMENT:

- To understand the safety instructions on the product and the instructions in the User Manual.
- To be familiar with local safety regulations relating to accident prevention.
- Always prevent access to the product by unauthorized personnel.

FUNCTION

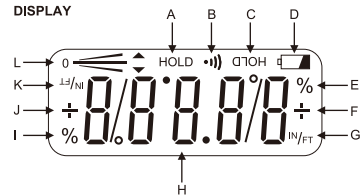
This digital level is a highly versatile leveling tool designed for fast, easy operation.

PRODUCT OVERVIEW



1. Turn on/off the device; Sound Function
2. Hold Function
3. Units of measurement selection (degrees, % grade, IN/FT)
4. Setting different angle measurements
5. LCD
6. Battery compartment (rear)

DISPLAY



PARTS	DESCRIPTION
A	Data hold
B	Acoustic guidance
C	Data hold (reverted perspective)
D	Low battery indicator
E	% unit
F	Deviation indicator while testing in IN/FT unit
G	IN/FT unit
H	Measured value
I	% unit(reverted perspective)
J	Deviation indicator while testing in IN/FT unit
K	IN/FT unit(reverted perspective)
L	Angle position indicator

OPERATION INSTRUCTIONS

1. INSERT THE BATTERY

Open battery compartment and insert two CR2032 batteries according to the installation symbols. Pay attention to the polarity while inserting the battery.



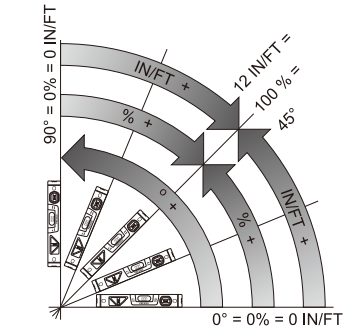
It is necessary to replace new batteries, when right corner of LCD display show "".

2. SWITCHING ON/OFF

When the device is off, press button to turn on the device. Hold the button until the device turns off. After about 3 minutes of not using the equipment, it will automatically shut off.

3. LEVEL MEASURE

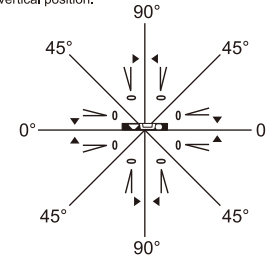
Turn on the equipment and place it on the object that needs leveling or measuring. The display will automatically show the measured value. When the level is turned over, the displayed content will remain the direction, making easy reading.



Note: when testing in "IN/FT", "+" or "-" deviation indicator will indicate either greater or less than the measured value

4. UNITS OF MEASUREMENT SELECTION (degrees, % grade, IN/FT)

After switching the unit on, the screen always shows the actual slope in degrees. By pressing the (UNIT) button, you can convert angles into different units. Push to change the display units from degrees to percentage of grade (%) or to pitch (IN/FT). Pitch readings are in 1/8-inch rise per foot of run increments. The icon indicates the current Angle's position, either up or down away from the horizontal or vertical position.



5. SETTING DIFFERENT ANGLE MEASUREMENTS

If the equipment isn't in a level position, it will display a value on the screen. Press the (REF) button to set the current angle to zero; doing this the equipment will enter the reference angle measurement mode. This function allows you to set a repetitive angle. Press the (REF) button again to cancel the function.

6. SOUND FUNCTION

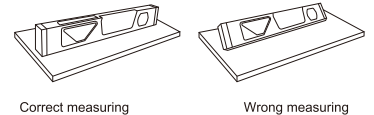
After the equipment is turned on, press the button and the screen will show the icon, followed by two short beeps. The sound function will beep at the horizontal or vertical position and the sound function will also beep at the predetermined angle which you set. Press the button again to cancel the sound function.

7. HOLD FUNCTION

In a position where the display might not be readable, the actual measured value can then be saved by pressing the (HOLD) button. The measurement will be frozen on the screen and the (HOLD) icon will also show on the screen. By pressing the (HOLD) button again, the measuring mode will get reactivated.

8. MEASUREMENT PRECAUTION

Using the level in correct method as following figures, otherwise it will show "Err" on the screen.



TECHNICAL DATA:

Technical specification	
Measure Range	0-360° (4 x 90°)
Electric Module accuracy	0°/45°/90°/135°/180° ±0.1° In intermediate area ±0.2°
Spirit Level accuracy	In normal position 0.5m/mm=0.029° In reverse position 1.0m/mm=0.029°
Dimension	4,5 x 2,3 x 29cm (1,8 x 0,9 x 11,4in)
Power supply	2 x CR2032 3V batteries
Weight (without batteries)	0.44lb (0.2kg)
Working temperature	0°C - 40°C 32°F - 104°F
Storage temperature	-10°C - 50°C 14°F - 122°F

DISPOSAL



The battery must not be disposed with household waste. Care for the environment and take them to the collection points provided in accordance with national or local regulations. The product must not be disposed with household waste. Dispose of the product appropriately in accordance with the national regulations in force in your country. Adhere to the national and country specific regulations. Product specific treatment and waste management can be downloaded from our homepage.

WARRANTY

The Instrument PTD250V has a two-year warranty. For further information on this, contact your dealer. This warranty is void if product is used for commercial purposes. This warranty is not transferable and does not cover products damaged by misuse, neglect, accident, alterations or use and maintenance other than that specified in the owner's manual. This warranty does not apply to any expendable parts that can wear from normal use. This warranty excludes any accessories.

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