

Yato | Code YT-72025 | Sku 1072025

Digital Caliper 150mm Waterproof



Overview

The electronic waterproof caliper has been designed with the idea of working in environments where standard measuring tools do not always perform well. Thanks to its increased resistance to moisture and dust, as well as its solid construction, it provides a practical solution for workshops, service centers, production, and field work. It ensures precise external, internal, height, and depth measurements, regardless of environmental conditions. This reliable measuring tool is for users who expect reliability, precision, and resistance to working conditions, especially with high levels of humidity or dust. Its waterproof construction makes it a practical choice for professional and technical applications. Key features and functions: measurement accuracy ± 0.03 mm allows for precise measurement of external, internal, and depth dimensions; metric and inch units allow quick switching between mm and inches, facilitating work with different technical standards and documentation; a clear 2.4" LCD display provides a legible readout of results, even in poor lighting conditions; the IP54 waterproof rating protects the mechanism and electronics from splashes and dust, allowing work in humid environments and dusty areas; compliance with the DIN 862 standard confirms that the tool meets the requirements for professional measuring instruments; the body made of hardened stainless steel SS 4Cr13 is resistant to corrosion and wear, maintaining stability and accuracy even with intensive use; the popular CR2032 battery ensures long working hours and easy replacement. Technical specifications: type: electronic waterproof caliper; accuracy: ± 0.03 mm | ± 0.001 "; measurement units: mm / inches; display: liquid crystal LCD 2.4"; reading resolution: 0.01 mm | 0.0005"; standard: DIN 862; protection level: IP54; material: stainless steel SS 4Cr13; battery power: 1 x CR2032; operating temperature: 5-40C.

Key Technical Specifications

DIN	862
Brand	Yato
Symbol	YT-72025
Material	stainless steel 4Cr13

Cell type	3V; CR2032
Inch scale	yes
Waterproof	yes
Application	performing external measurements, performing internal measurements, performing height measurements, performing depth measurements,
Display type	liquid crystal LCD
Metric scale	yes
Power supply	battery
Reading type	electronic
Producer code	5906083120978
Length / Range	0-150 mm
Battery capacity	220 mAh
Measuring system	linear capacitive measurement system
Protection grade	IP54
Application contd	taking measurements in conditions with increased humidity or dust
Display resolution	2.4"
Reading resolution	0.01 mm, 0.0005"
Measurement accuracy	±0.03 mm, ±0.001"
Working temperature range	5~40 C

Key Points

- Measurement accuracy ± 0.03 mm - allows precise measurement of external, internal, and depth dimensions
- Metric and inch units - quick switching between mm and inches for work with different technical standards and documentation
- Clear 2.4" LCD display - large screen provides a legible readout of results, even in poor lighting conditions
- IP54 waterproof rating - protects the mechanism and electronics from splashes and dust, allowing work in humid and dusty areas
- Compliance with DIN 862 standard - confirms the tool meets the requirements for professional measuring instruments
- Stainless steel SS 4Cr13 body - resistant to corrosion and wear, maintaining stability and accuracy even with intensive use
- CR2032 battery power - ensures long working hours and easy replacement without special accessories
- Reading resolution: 0.01 mm | 0.0005"
- Operating temperature: 5-40C