

# Mitutoyo

## Digital ABS Caliper

Item number: 500-507-10



### Images



L: **1240 mm mm**  
 A: **50 mm**  
 B: **60 mm**  
 C: **49.8 mm**  
 D: **130 mm**  
 H: **32 mm**

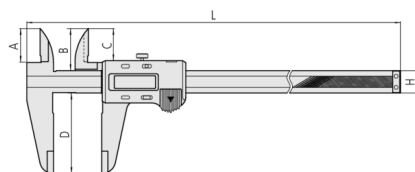
### Description

A Mitutoyo digital caliper equipped with standard outside and inside jaws. Hardened stainless steel construction and equipped with ABSOLUTE System scale for error free, high-speed measurement. SPC data output.

### Specification

|                               |                                    |
|-------------------------------|------------------------------------|
| Max. Permissible Error E MPE: | <b>±0,003"</b>                     |
| Max. Permissible Error S MPE: | <b>±0,004"</b>                     |
| Digital step:                 | <b>0,0005"/0,01 mm</b>             |
| Max. response speed:          | <b>Unlimited</b>                   |
| Display:                      | <b>LCD, character height 10 mm</b> |
| ORIGIN (ABS-Zero):            | <b>Yes</b>                         |
| ON/OFF:                       | <b>Yes</b>                         |
| Low voltage alarm:            | <b>Yes</b>                         |
| Data output:                  | <b>Yes</b>                         |
| Battery life:                 | <b>Approx. 20000 hours</b>         |
| Mass:                         | <b>3700 g</b>                      |

### Dimensions



L: **1240 mm mm**  
 A: **50 mm**  
 B: **60 mm**  
 C: **49.8 mm**  
 D: **130 mm**  
 H: **32 mm**

### Accessories

#### Optional accessories:



#### Digimatic Cable, Straight, Data Button, 1m

**959149**

List Price

**£49.32** inc. VAT

**£41.10** ex. VAT



**Digimatic Cable, Straight, Data Button,  
2m**  
**959150**

List Price

**£56.16** inc. VAT**£46.80** ex. VAT

**USB Input Tool Direct (Digimatic USB)  
Digi/Digi2, Straight, with Data Button**  
**06AFM380C**

List Price

**£159.60** inc. VAT**£133.00** ex. VAT

**U-WAVE-T, IP67 Type  
Wireless Transmitter**  
**02AZD730G**

List Price

**£267.60** inc. VAT**£223.00** ex. VAT

**U-WAVE-T, Buzzer Type  
Wireless Transmitter**  
**02AZD880G**

List Price

**£267.60** inc. VAT**£223.00** ex. VAT

**U-WAVE-T Connection Cable C  
Straight, with Data Button**  
**02AZD790C**

List Price

**£85.68** inc. VAT**£71.40** ex. VAT

**Data Hold Unit**  
**959143**

List Price

**23.40** ex. VAT

## Spare parts

### Consumable spares:



**Battery SR44 1.5V**  
**938882**