

# MICROMETER HEADS

## 762.1 ELECTRONIC MICROMETER HEADS

0-2"/0-50MM

### 762.1 Electronic Micrometer Head

Friction Thimble, Spindle Lock, Shell and Thimble

| Inch Grads |       |                     | Metric Grads  |       |        |
|------------|-------|---------------------|---------------|-------|--------|
| Cat. No.   | EDP   | Range               | Cat. No.      | EDP   | Range  |
| 762.1XFL   | 72786 | 0-1"                | 762.1MEXFL-25 | 72783 | 0-25mm |
| 762.1NXRL  | 72785 | 0-1" (non-rotating) | 762.1MEXFL-50 | 72784 | 0-50mm |
| 762.1XFL-2 | 72787 | 0-2"                |               |       |        |

### Cables and Accessories

| Part No.  | EDP   | Description                          |
|-----------|-------|--------------------------------------|
| 795.1SCM  | 01124 | Smart Cable to multiplexer           |
| 795.1SCKB | 01125 | USB Cable to PC (In focused window)  |
| 795.1SCU  | 01126 | Smart Cable with USB keyboard output |
| PT99492   | 65650 | Two 3-Volt Batteries, CR2032         |



### FEATURES AND SPECIFICATIONS



- Equipped with an RS232 output - ideal for use with DataSure Wireless Data Collection System
- Starrett no-glare satin chrome finish on thimble and sleeve
- Large, easy-to-read .275" (7mm) tall characters, high contrast LCD digital readout
- Extremely hard and stable one-piece spindle
- Auto Off after 20 minutes of nonuse
- Inch/millimeter conversion on English versions
- Smooth friction thimble for uniform pressure
- Measurement HOLD button
- Zero at any position
- Retain and return to true zero reading
- Spindle lock
- Resolution: .00005" (0.001mm)
- Accuracy +/- .0001" (+/- 0.002mm)
- PRESET button to install any reading at any position
- Ability to set minimum and maximum limits

MICROMETERS

## W762.1 WIRELESS ELECTRONIC MICROMETER HEAD

0-2"/0-25MM

Starrett innovation brings a truly wireless micrometer head. Keeping with the same features as the 762.1 electronic micrometer heads, these are now equipped to send data with the push of a button.

### W762.1 Electronic Micrometer Head with Inch Grads

| Cat. No.    | EDP   | Range |
|-------------|-------|-------|
| W762.1XFL   | 60595 | 0-1"  |
| W762.1XFL-2 | 60596 | 0-2"  |

### W762.1M Electronic Micrometer Head with Metric Grads

| Cat. No.       | EDP   | Description |
|----------------|-------|-------------|
| W762.1MEXFL-25 | 60594 | 0-25mm      |



### FEATURES AND SPECIFICATIONS



- Large easy to read high contrast LCD digital readout
- Starrett no-glare satin chrome finish on thimble and sleeve
- Balanced and tapered frame
- Extremely hard one-piece spindle-the heart of our accuracy!
- Micro-lapped carbide measuring surface
- Auto Off after 20 minutes of nonuse
- Inch/millimeter conversion
- Measurement HOLD button
- Zero at any position
- Retain and return to true zero reading
- Accuracy +/- .0001" (+/- 0.002mm)
- Resolution .00005" (0.001mm)
- Rechargeable battery
- Embedded radio allows to send data up to 30' with no end nodes or cables

