## **Electronic Micrometers**

Starrett

**Reliable, Durable & Economical** 

3732 micrometers provide Starrett durability and reliability in a full function, economical non-output electronic micrometer.

The series includes ranges of 0-1" to 5-6" English/Metric and 0-25mm to 125-150mm Metric/English electronic micrometers.

Four-piece and six-piece English/Metric sets are also available.





### **Features and Specifications**

- · Extra large digital display
- Automatic OFF after 30 minutes of nonuse
- .250" (6.35mm) spindle
- Smooth friction thimble for uniform pressure
- Micro-lapped carbide faced spindle and anvil
- No-glare black wrinkle finish on frame
- No-glare satin chrome finish on thimble and sleeve
- Balanced frame for comfortable and accurate measuring

- Ring-type knurled lock nut for quick and sure locking
- English/Metric models have inch graduations on shell and thimble and display English units at power up
- Metric/English (ME) models have mm graduations on shell and thimble and display metric units at power up
- Uses a single CR2032 3V battery with 1+ year life, low battery LED and easy access
- · Fitted plastic case

# **Electronic Micrometers**





		Range		Resolution		Accuracy	
Cat. No.	EDP	Inch	Approx. mm	Inch	mm	Inch	mm
3732XFL-1	12268	0-1	0-25.4	0.00005 0.0001	0.001	± 0.0001	$\pm 0.002$
3732XFL-2	12269	1-2	25.4-50.8				± 0.003
3732XFL-3	12270	2-3	50.8-76.2				
3732XFL-4	12271	3-4	76.2-101.6			± 0.00015	± 0.004
3732XFL-5	12272	4-5	101.6-127				
3732XFL-6	12273	5-6	127-152.4				

#### 3732 Inch/Metric Electronic Micrometer Sets

S3732BXFLZ	12726	0-1 to 3-4	0 to 4 Inch Set of Four Micrometer in metal case
S3732CXFLZ	12727	0-1 to 5-6	0 to 6 Inch Set of Six Micrometer in metal case

## 3732 Metric/Inch Electronic Micrometers

3732 Metric/fileti Liectrofile Microfileters								
Cat. No.	EDP	mm	Approx. Inch	mm	Inch	mm	Inch	
3732MEXFL-25	12274	0-25	0984	0.001	0.00005	± 0.002	± 0.0001	
3732MEXFL-50	12275	25-50	.984-1.968			± 0.003		
3732MEXFL-75	12276	50-75	1.968-2.953		0.00003			
3732MEXFL-100	12277	75-100	2.953-3.937			± 0.004		
3732MEXFL-125	12278	100-125	3.937-4.921		0.0001			
3732MEXFL-150	12279	125-150	4.921-5.905					
Accessories								
PT99492	65650	CR2032 3-volt battery						

Specifications subject to change.

## **Electronics & Operation**

- . Movement of the spindle or push of a button will activate the display with no loss of position reading
- Change inch/mm mode with one short push of the IN/mm/SET button
- · A sustained push of the IN/mm/SET button will enter the PRESET to install readings at any position
- ZERO/ABS button: Short push of this button will zero the display at any point "incremental mode") and display will read "INC". A sustained push will return the display to the original ("absolute mode") and display will read "ABS".