


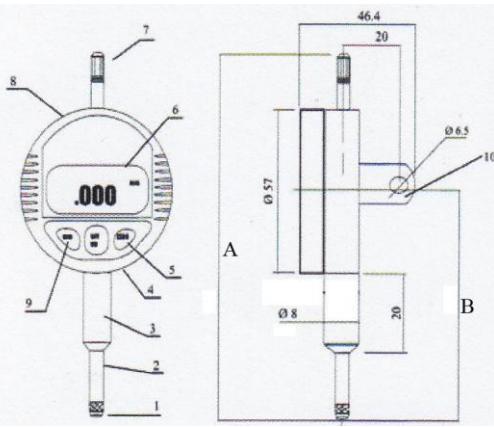
Electronic Digital Indicators

EDI-25

	Dial Face Dia.	57mm / 2-1/4"	Special Features: Model EDI-25 This model does not have auto turn off and is suitable for general measuring use plus continuous test use. When the indicator is turned off it will remember the origin setting and will display the current position of the measuring spindle when turned back on
	Digit Size	14mm	
	Clamping	8mm Stem / Lug Back	
	Contact Point	Ball Type / M2.5mm Thread	
	Range	25mm / 1"	
	Resolution	0.01mm / 0.001"	
	Repeatability	0.01mm / 0.001"	
	Accuracy	±0.02mm	
	Speed	≤0.5M/S	
	Power	1 x SR44: 1.5v Cell	
	Operating Temp.	0 - 40°C	
	Storage Temp	Minus 20 -70°C	
Rel. Humidity	≤80%		

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
EDI-25	Electronic Digital Indicator Coarse Reading: 0.01mm / 25mm	267	100	60	160

	1: Contact Point 2: Spindle 3: Stem 4: On/Off Switch 5: Zero Setting 6: LCD Display 7: Spindle Top 8: Battery Compartment 9: Metric / Inch Selection 10: Central Back Lug						
	<p>Use</p> <p>Clean spindle and contact point with a soft cloth before use</p> <p>Press On/Off switch to power up indicator</p> <p>Select Metric or Inch measurement</p> <p>Press Zero Button when contact point is touching the datum surface</p> <p>Instrument is now ready for use</p> <p>To replace battery, remove battery compartment cover and remove old battery</p> <p>Fit new battery into holder with positive side facing upwards. Replace holder and battery into indicator</p>						
<table border="1"> <thead> <tr> <th>Model</th> <th>A</th> <th>B</th> </tr> </thead> <tbody> <tr> <td>EDI-25</td> <td>125mm</td> <td>85mm</td> </tr> </tbody> </table>	Model	A	B	EDI-25	125mm	85mm	
Model	A	B					
EDI-25	125mm	85mm					

Care


- Indicator face and spindle should be kept clean and dry
- Do not connect any part of the indicator to a voltage supply
- Avoid shocks and impact to spindle and dial face
- Remove battery if not being used for a long period

Fault Finding

Fault	Possible fault	Action
Digits appear and change rapidly	Low battery power	Replace battery
Display not working when battery is changed	Circuit locked when changing battery due to faulty contact	Remove battery and replace after 30 seconds
Reading error over full travel greater than 0.1mm	Ingress of dirt has damaged or covered sensor	Remove cover and slider assembly, clean with an industrial non-chlorinated solvent
Nothing appears on display	Battery contact is poor or voltage is below 1.1v	Replace battery ensuring contacts are in good condition

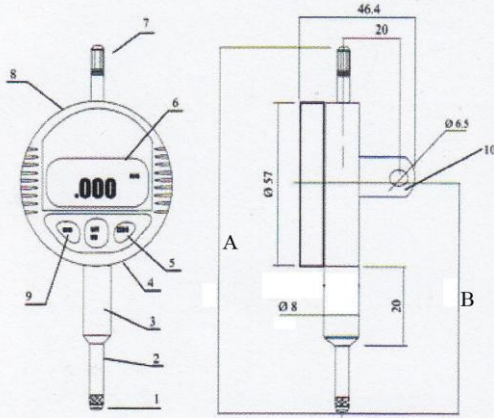
Electronic Digital Indicators

EDI-125

	Code	EDI-125	Special Features: Model EDI-125 This model will auto turn off after 4 minutes of non use. When the indicator is either manually or automatically turned off, it will display zero when turned on whatever the position of the measuring spindle
	Dial Face Dia.	57mm / 2-1/4"	
	Digit Size	14mm	
	Clamping	8mm Stem / Lug Back	
	Contact Point	Ball Type / M2.5mm Thread	
	Range	12.5mm / 1/2"	
	Resolution	0.001mm / 0.00005"	
	Repeatability	0.001mm / 0.00005"	
	Accuracy	±0.005mm	
	Speed	≤0.5M/S	
	Power	1 x SR44: 1.5v Cell	
	Operating Temp.	0 - 40°C	
	Storage Temp	Minus 20 -70°C	
Rel. Humidity	≤80%		

Packed Weight and Dimensions

Code	Description	Weight g	W mm	H mm	L mm
EDI-125	Electronic Digital Indicator Fine Reading	267	100	60	160



Model	A	B
EDI-125	112mm	72mm

1: Contact Point 6: LCD Display
 2: Spindle 7: Spindle Top
 3: Stem 8: Battery Compartment
 4: On/Off Switch 9: Metric / Inch Selection
 5: Zero Setting 10: Central Back Lug

Use
 Clean spindle and contact point with a soft cloth before use
 Press On/Off switch to power up indicator
 Select Metric or Inch measurement
 Press Zero Button when contact point is touching the datum surface
 Instrument is now ready for use

To replace battery, remove battery compartment cover and remove old battery
 Fit new battery into holder with positive side facing upwards. Replace holder and battery into indicator

Care

- Indicator face and spindle should be kept clean and dry
- Do not connect any part of the indicator to a voltage supply
- Avoid shocks and impact to spindle and dial face
- Remove battery if not being used for a long period

Fault Finding

Fault	Possible fault	Action
Digits appear and change rapidly	Low battery power	Replace battery
Display not working when battery is changed	Circuit locked when changing battery due to faulty contact	Remove battery and replace after 30 seconds
Reading error over full travel greater than 0.1mm	Ingress of dirt has damaged or covered sensor	Remove cover and slider assembly, clean with an industrial non-chlorinated solvent
Nothing appears on display	Battery contact is poor or voltage is below 1.1v	Replace battery ensuring contacts are in good condition