

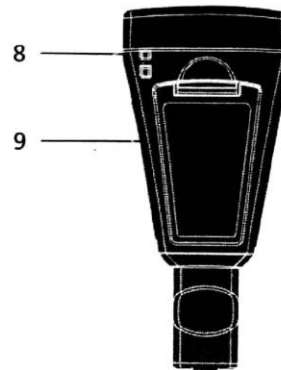
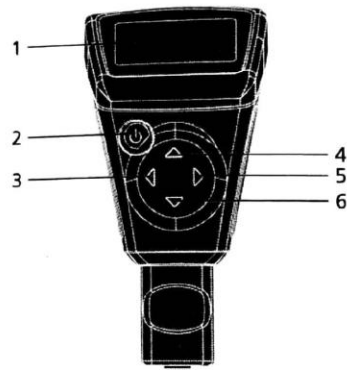


### 1-5. Specifications

Sensor probe	F	N
Working principle	Magnetic induction	Eddy current principle
Measuring range	0~2000 $\mu$ m 0~78.7mils	0~2000 $\mu$ m 0~78.7mils
Guaranteed tolerance (of reading)	0 ~ 1000 $\mu$ m ( $\pm 2\% \pm 2\mu$ m)	0 ~ 1000 $\mu$ m ( $\pm 2\% \pm 2\mu$ m)
	1000~ 2000 $\mu$ m ( $\pm 3.5\%$ )	1000~ 2000 $\mu$ m ( $\pm 3.5\%$ )
	0~39.3mils ( $\pm 2\% \pm 0.08$ mils)	0~39.3mils ( $\pm 2\% \pm 0.08$ mils)
	39.3~78.7mils ( $\pm 3.5$ )	39.3~78.7mils ( $\pm 3.5$ )
Precision	0~100 $\mu$ m (0.1 $\mu$ m)	0~100 $\mu$ m (0.1 $\mu$ m)
	100 $\mu$ m~1000 $\mu$ m (1 $\mu$ m)	100 $\mu$ m~1000 $\mu$ m (1 $\mu$ m)
	1000 $\mu$ m~2000 $\mu$ m (0.01mm)	1000 $\mu$ m~2000 $\mu$ m (0.01mm)
	0~10mils (0.01 mils)	0~10mils (0.01 mils)
	10~78.7mils (0.1 mils)	10~78.7mils (0.1 mils)
Minimum curvature radius	1.5mm	3mm
Diameter of Minimum area	7mm	5mm
Minimum measurable thickness	0.5mm	0.3mm
Overload display	---	---
Working temperature	0°C~40°C (32°F~104°F)	
Working relative humidity	20%~90%	



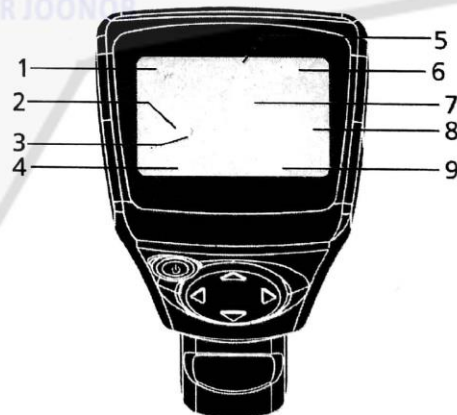
## 1-6. Front View



- 1-LCD display
- 2- Power ON/OFF key
- 3-Left Key: For choose and OK
- 4-Up key: For upward selection and working mode switch
- 5-Right Key: For return or delete the last measured data
- 6-Down key: For downward selection or working mode switch
- 7-Probe
- 8- Lanyard hole
- 9-Battery cover

## 1-7. LCD Display

- 1-Working mode
- 2-Auto measure mode
- 3-Bluetooth indication
- 4-Ferrous or No-ferrous metals being measured.  
It will change automatically in the Auto measure mode,
- 5-Measured data quantity in the working mode
- 6-Battery indication
- 7-Measure data
- 8-Unit
- 9-Delete data, press right button to delete the current data



+982165565901

+982144584619

+989034119385

Tehran, Tehransar