## **ULTRASONIC THICKNESS GAUGE**

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#### **ULTRASONIC THICKNESS GAUGE AT300**

Two different measurement method "Single" & "Scan"

**Single mode:** Only measured values in the touch point.

**Scan mode:** The device can scan the minimum point in a specific area of.

Measurement Range: 0,75 ... 300 mm

20 different file recording (99 records per file)

Metals, plastics, ceramics, composites, epoxy, glass and other materials that ultrasonic can work with, including the conductive material.

There are many different uses in the industrial field thanks to features.
Raw materials, components, installation can measure made machine parts.

In addition, almost any piping which may cause loss of corrosion thickness, used for the evaluation of the pressure tank.



# **Application areas:**

- Iron and Steel Industry
- Plastic Industry
- Ceramic and Glass Industries
- Automobile Industry
- Machinery Industry





GÜVENİLİR ÖLÇÜM VE KONTROL

## **ULTRASONIC THICKNESS GAUGE AT300**

### **GENERAL FEATURES**

Display: 4.5 digit LCD with backlit

Measuring range: 0.75..... 300 mm

Sound speed: 1000-9999 m/sec

Resolution: 0.1/0.01 mm

Accuracy: ±( % 0.5 thickness + 0.04) mm

Temperature range: -10...60°C

Test Frequency: Single mode 4 readings per minute

Scan mode 10 readings per minute

Calibration: 4.00 mm steel plate

Recording capacity: 20 record different file (99 records each file)

Mode: Single Mode & Scan Mode

Interface: Optional RS232, mini-printer

Units: Metric / inch

Power supply: 3 V (2xAA Batteries)

Dimensions: 150 x 74 x32 mm

Weight: 245 g





Rep.:

Perpa Ticaret Merkezi A Blok Kat:11 No:1582 Okmeydanı/İSTANBUL Tel: 2126217200 Fax: 2126217201

Tel: 2126217200 Fax: 2126217201 info@aktek.com.tr www.aktek.com.tr