

## **Basic Infrared Thermometer TFI 260**

FOR INCOMING GOODS INSPECTIONS OF FOOD & BEVERAGES



The basic infrared thermometer TFI 260 measures surface temperatures using infrared technology – within a second and contactless. Therefore it is ideal for incoming goods inspections, e.g. of foodstuff.

The bright display backlight allows reading the measurement values even in dark environments. The handy grip and the trigger button for measurements are optimal for the application.

The measurement area is marked perfectly with the innovative 8-point laserpointer.

## **Technical Data**

Measurement range	-60 °C +550 °C (-76 °F 1022 °F)	
Accuracy	±2 °C + 0.05 °C per °C below 0 °C (at -60 °C 0 °C) ±2 °C (at 0 °C +15 °C) ±1.5 °C (at +15 °C +35 °C) ±2 °C or 2%, larger value is applicable (at +35 °C +550 °C)	
Resolution	0.1 °	
Operating temperature	0 °C +50 °C (+32 °F 122 °F)	
Response time	1 s	
Emissivity factor	0.95 fixed	
Distance : spot ratio	12:1	
Battery	2 x AAA (Micro)	
Battery lifetime	Approximately 7 hours of continuous use	
Housing material	ABS	
Dimensions (L x W x H)	115 x 162 x 40 mm	
Weight	179 g (with batteries)	
Protection class	IP 20	
Certificate	Factory calibration certificate	



8-point laserpointer

Туре	Description	Part No.
TFI 260	Infrared thermometer incl. factory calibration	1340-1755

## **Headquarters:**

Xylem Analytics Germany Sales GmbH & Co. KG, ebro Peringerstr. 10 · 85055 Ingolstadt, Germany Phone +49 841 95478-0 · Fax +49 841 95478-80 Internet: www.ebro.com · E-Mail: ebro@xyleminc.com

## **Representatives worldwide:**

www.ebro.com

