

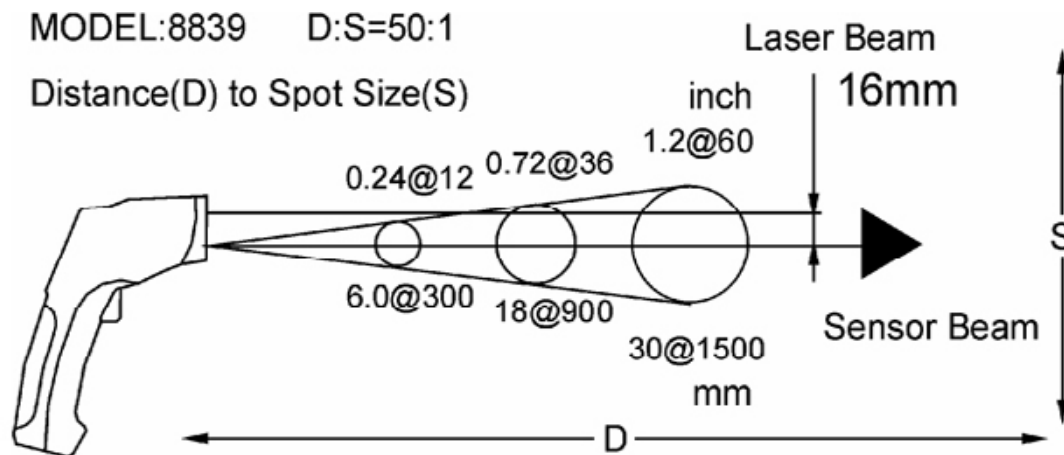
**A USER-FRIENDLY TEMPERATURE METER FOR UNIVERSAL APPLICATIONS****BROCHURE****TE1006**

This robust instrument is designed to measure surface temperature without making contact, under harsh industrial circumstances. The high optical resolution (distance to spot size 50:1) makes measuring more precise, even when the object is far away.

The laser-sight identifies the target area while rubber parts on the housing protect the instrument against mechanical damage. An illuminated display allows working in dark or poorly lit environments. The emission value is adjustable from 0,1 to 1,0.

Fast and simple operation, just point and shoot and the surface temperature is shown on the display within 500 mSec. Typical applications are with surfaces that are hard to reach, moving objects or electrical parts. It is used to measure parts in curing ovens, bearings, electrical junction boxes, coolants, engines, plastic moulding, asphalt etc..





**FEATURES**

**What is special**

Adjustable emission, distance-spot size 50:1, Automatic data hold, auto power off, backlit display, laser targeting, over range indication, C°/ F° selectable, low battery indication

**DELIVERY**

**Delivery**

Complete with case, manual and battery.

**ORDER**

**Ordernumber**

TE1006

**Specifications**

|                     |  |
|---------------------|--|
| Measuring range     | -50 to +1000°C                                     |
| Resolution          | 0.1°C up to 200°C, 1°C over 200°C                  |
| Basic Accuracy      | ± 1.5% or reading $\pm$ 2°C (whichever is greater) |
| Optical resolution  | 50:1 Distance to spot size                         |
| Emissivity          | adjustable 0.10 ~1.0                               |
| Power supply        | 9V battery type 1604A or IEC 6LR61                 |
| Weight & Dimensions | 290 g. 100 X 56 X 230 mm.                          |