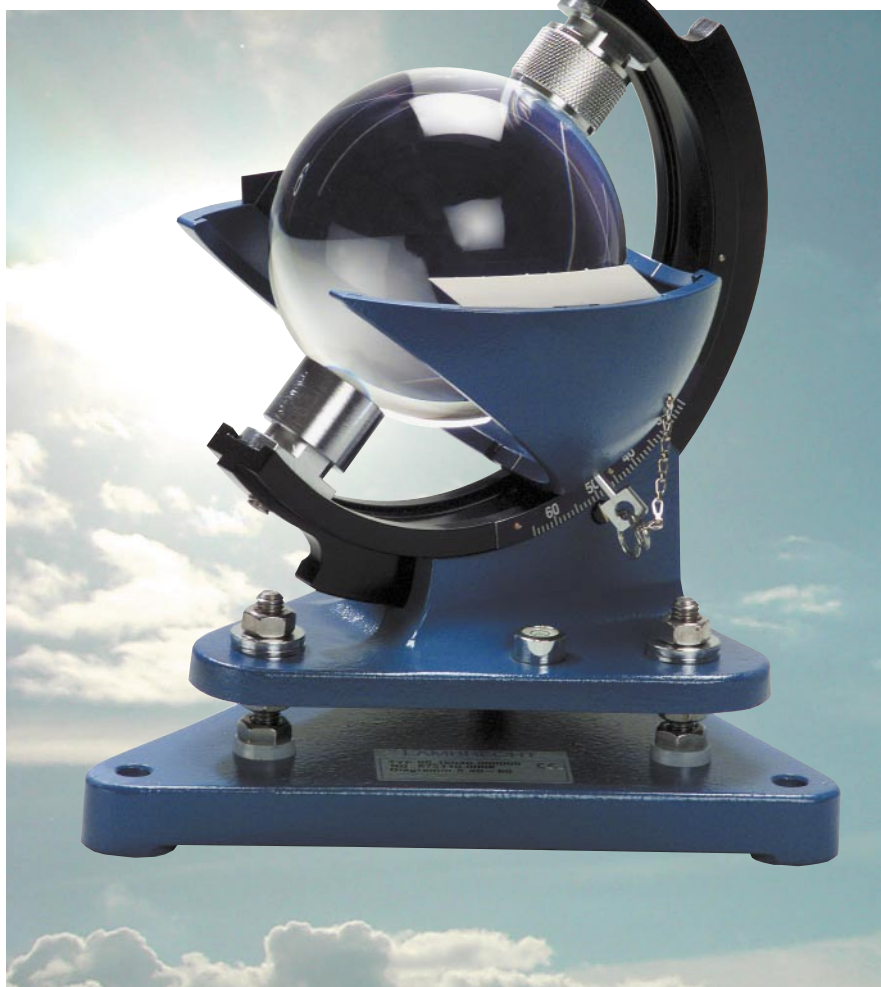


# SUNSHINE RECORDER

According to Campbell-Stokes



## Good times ...

are coming when sunbeams hit the precision-ground glass sphere and the rays are focussed.

The stronger the sun shines, the more intensive is the focal point which leaves traces on the recording cards.

Absolutely self-sufficient, the sunshine recorder reliably measures year-round the sunniest hours.

The robust, non-corrosive, and easy-to-use device is employed in northern as well as in southern latitudes worldwide.

- easy to adjust by built-in box level
- nearly maintenance-free – every now and then use a shammy cloth to dust the glass sphere

world-wide • classical meteorology • meteorological services

## Professional Line

Measuring element:  
Housing/ Dimensions:  
Weight:  
Included in delivery:

### Varieties:

**00.16030.000 000**  
**00.16040.000 000**

### Accessories:

**34.16030.001 000**

**34.16040.003 000**

**33.16010.015 000**

## (1603) + (1604) Sunshine Recorder according to Campbell-Stokes

glass sphere • burning glass • optical principle  
RAL 5009 (azure) • black • 200 x 180 x 250 mm  
5.7 kg  
1 set of recording cards = 380 sheets

### Range of application:

**(1603)** 0...40° northern or southern latitude  
**(1604)** 25...60° northern or southern latitude

### (1603 D1)

#### Recording cards for 0...40°

140 pieces for winter time • 140 pieces for summer time  
100 pieces for spring and autumn • weight 1.0 kg

### (1604 D3)

#### Recording cards for 25...60°

140 pieces for winter time • 140 pieces for summer time  
100 pieces for spring and autumn • weight 1.0 kg

### (1601-15)

**Spare glass sphere** • weight 1.3 kg