

VOLTCRAFT – TOP PERFORMANCE IN EVERY WAY

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry. We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

DT-30LK TACHOMETER



Item no. 2633260

The product is a hand-held instrument for measuring the rotation speed. The integrated laser allows for a very precise non-contact measuring of rotating parts, even under daylight conditions. With the 5 digits LCD, measured data can be displayed as rotation speed in rpm, as frequency in Hz, as speed in m/min, as length or counter. The meter features a memory for 40 readings in 10 data records.

FEATURES

Contact measurement 2 – 20,000 rpm // Non-contact measurement 2 – 200,000 rpm // Resolution 0.001 – 1 // Measuring distance up to 3 m

TECHNICAL DATA

a) Tachometer

Display	5-digit LCD
Power supply	9 V/DC (block battery)
Current consumption	approx. 45 mA
Measuring range	contact measurement: 2 – 20,000 rpm non-contact measurement: 2 – 200,000 rpm total: 1 – 200,000
Accuracy	$\pm 0.05\%$ or ± 1 rpm
Resolution	0.001 – 1
Automatic turn-off time	15 s
Measuring distance	max. 3 m
Operating conditions	0 to +50 °C, <80 % RH
Storage conditions	-10 to +60 °C, <80 % RH
Dimensions (W x H x D)	60 x 180 x 42 mm
Weight	210 g



b) Laser

Wavelength	630 – 670 nm
Max. output power	<1 mW
Class	2

EQUIPMENT

2-in-1: Non-contact and contact measuring // Switchable display rpm, Hz, m/min, ft/min, in/min, yd/min // Speed rotation measuring // Counter function // Laser pointer // Display backlight

PACKAGE CONTENTS

Tachometer // 3x contact adapters // Adapter holder // Extension attachment // 9 V block battery // 3x 20 cm reflective stripes // Carrying case // Operating instructions