



Features



- ⇒ universal handheld unit for use as
 - **UV-C Reference Radiometer**
 - use with ZED Reference Sensors D-SiCONORM-LP-REF for checking DVGW and ÖNORM compliant plant sensors
 - **185nm measuring device**
 - use with ZED Sensors D-VUV 185nm for checking ozone producing low pressure UV lamps
 - **UV-C meter**
 - use with ZED digital UV D-SiC sensors for low and medium pressure applications
 - **Data logger**
 - data logging to SD-Card, duration and intervall adjustable
 - **ZED Sensor Configuration Tool**
 - set/change ModBus address of D-SiC sensors
 - setting up analog output values of D-SiC-I/U sensors
 - optional: in-field recalibration of ZED D-SiC sensors

Abstract

Reference Radiometer
UV/VUV Meter
Sensor Configuration Tool
Data logger

use with

- ZED UV Sensors**
 - D-SiC types
 - D-SiC-I/U types
- ZED 185nm Sensor**
 - D-VUV 185nm



ÖNORM/DVGW compliant sensors/
reference sensors



ZED standard digital sensors



D-VUV 185nm sensor



ZED SmartMeter
with Reference sensor



carrying case
with optional accessories



(pictures similar)

Installation data

supply voltage	internal rechargeable battery & 24V DC power supply/charger
operation temperature	0 - 40°C (32 - 104°F)
IP code	IP40
dimensions (LxWxD)	100 x 211 x 47 mm (3.94 x 8.31 x 1.85 inch)

co-financed by



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for detailed technical specification
see datasheets at:

www.z-e-d.com/smartmeter