

# TECHNICAL DATA SHEET

## SK3VLD-3

### Economical vacuum leak detector

The ultrasonic detector SK3VLD-3 is a compact economical sensitive light device for finding leaks in vacuum bags, sealing of bags, vacuum hoses and fittings. Receiver converts the ultrasonic sound produced by leaks into visually displays on graph meter and audible signal. The signal is increasing as closer the receiver is moved to the leak source.

This product is used in various manufacturing processes of parts made of polymer composite materials.



#### EQUIPMENT COMPONENTS

- Detector body receiver
- Stainless steel contact probe
- Alkaline battery
- Hard carrying case incl. foam inserts
- Flexible hole probe
- Stereo head set

TECHNICAL DATA	VALUE
Power source	9V battery
Battery Type	Std. 9 Volt Alkaline
Frequency response	38-42 kHz
Heterodyne Filter	4kHz
Display	Ten element bar graph
Run Time	Up to 200 hours

#### SIZE

WEIGHT OF DEVICE, NOT PACKED	SIZE OF THE CARRYING CASE	WEIGHT OF SET IN CARRYING CASE
0,138kg	0,076m x 0,27m x 0,33m	1,36 kg

Technical values are provided to the best of our knowledge and are based on data considered reliable. Users are responsible for verifying suitability and assume all associated risks.

#### OPERATION INSTRUCTIONS

- Install the hollow probe or stainless steel contact probe into the hole in the receiver.
- Plug in headset to the receiver.
- For turn on hold the On/Off button for 3 seconds.
- Adjust sound level on headset and sensitivity level on unit.
- Slowly move the probe over suspected leaking area until leak is detected.
- For turn off hold the On/Off button for 3 seconds.

#### NOTES

Please contact us if you need a kit with industrial grade noise cancelling head set.  
Standard warranty period: 12 months.