

**ECOM-LSK LEAK DETECTOR FOR COOLING SYSTEMS WITH BAR INDICATION**



The ecom-LSK gas leak detector is designed for the **fast** and **reliable location** of **leaks at cooling systems and heat pumps**.

The device indicates existing gas concentrations directly on the display and warns thru an **optical as well as an acoustical signal**. The sensitivity of the sensor can be adjusted so that even small leakages can be detected.

The sensing head is mounted on a **flexible swan neck** so that even barely accessible parts of the installation can be reached without difficulty. The ecom-LSK is powered by two micro batteries; alternatively a charger including rechargeable micro batteries is also available as an option.

TECHNICAL DATA ECOM-LSK	
Indication range:	Up to 0.5% R 134a
Reaction time:	< 2 seconds
Indication:	Bar diagram, backlit display, size approx. 20 x 7 mm 1 - 14 bars 10 bars approx. 1000 ppm R 134a
Warning:	Optical and acoustical
Warm-up time:	Approx. 3 minutes
Power supply:	2 one-way batteries Micro (AAA) or 2 rechargeable batteries Micro (AAA)
Battery autonomy:	> 8 hours
Operation temperature:	-5°C to +40°C
Dimensions:	Housing approx. 155 x 35 x 22 mm Swan neck L= approx. 355 mm
Weight:	Approx. 200 g
Delivery:	Incl. 2 one-way batteries, testing bottle, spare sensing head, protection sleeve and manual



Item no. 102220

**POWER SUPPLY ACCESSORIES**

**BATTERY CHARGER**

- Power supply via included charger or car adaptor cable (optional)
- For batteries type 1.2V AAA NiCd or 1.2V AAA NiMH
- Delivered with 2 batteries NiMH
- Dimensions: approx. 70 x 70 x 80 mm (L x W x H)
- Weight: approx. 0.4 kg



Item no. 6005004

**RECHARGEABLE BATTERY MICRO (AAA) NIMH**

- Instead of one-way battery (2 pieces needed)



Item no. 60073

**CAR CHARGING ADAPTER CABLE** (via cigarette lighter)

- Helix cable, length (in rest position) approx. 70 cm
- Weight: approx. 0.1 kg
- Use via battery charger



Item no. 54902

**TRANSPORT ACCESSORY**

**TRANSPORT CASE**

For the practical and professional storing of all system components:

Leak detector, battery charger and mains power cable, spare batteries, testing bottle, car charging adapter cable, connection cable to instrument, etc.

- Material: plastics
- Dim.: approx. 28 x 24 x 11 cm (L x W x H)
- Weight: approx. 530 g

Item no. 103610



**ACOUSTIC ACCESSORY**

**STEREO EARPHONE\***

For perception of acoustic warning in case of noisy surroundings

- With volume regulation
- Length: approx. 1 m
- Weight: approx. 15 g

Item no. 103213



\* CAUTION: Do not use any other earphone make, otherwise risk of damage!