

SR-LD 800/200

Technical Information

Using the device to detect and repair leaks (LDAR)

Information as per EU Methane Regulation 2024/1787

Leak detection capacity	<ul style="list-style-type: none"> • Inspection above ground / facilities: <ul style="list-style-type: none"> ◦ Minimum resolution (MDL): 2.5 ppm•m (SR-LD 800) 5 ppm•m (SR-LD 200) ◦ Capacity: approx. 1.5 – 7 km/h (0.93-4.35 mph) (depending on network topology) ◦ Threshold: 10 – 45 ppm•m (SR-LD 800) 15 – 45 ppm•m (SR-LD 200)
Purpose	<p>SR-LD 800 and SR-LD 200 are portable detectors for measuring methane concentrations, especially at significant distances and at hard to reach locations.</p> <p>The device is suitable for the following applications (DVGW G 465-4):</p> <ul style="list-style-type: none"> • Above ground inspection of underground gas lines • Inspection of accessible pipes and facilities
Intended use	<p>The product is suitable for the following uses:</p> <ul style="list-style-type: none"> • professional • industrial • commercial <p>The product must only be used for the applications specified in the Purpose.</p>
Limitations	<p>The product should not be used:</p> <ul style="list-style-type: none"> • in fog, rain or strong wind <p>The measuring laser requires a reflective surface. The product must not be used in potentially explosive areas.</p>