Table 1: ODI100H technical features

Power-supply	from 10 to 15 V⎓
Maximum current	20mA
Detection range	from 3 to 18m
Horizontal coverage angle	85°
Horizontal coverage adjustment	+/- 45°
Alarm, masking contacts	MOS FET relay 100 mA 35 V, 2 Ohm max
Alarm time	1 s
Antimasking	2 levels active IR
IP protection degree	IP44
Security grade	3
Environmental class	IV
Working temperature	from -25° to 55°C
Dimensions	189x81x70 mm
Weight (with wall fixing bracket)	370g

Table 2: Mechanical parts description

A	“U” shaped bracket
B	Stainless steel wall fixing bracket
C	Electronic holder
D	Cover with Fresnel lens
E	Lower PIR range adjustment knob
F	Anti tamper microswitch
G	Electronics and sensors
H	Wall fixing bracket enclosure screw
I	Cover enclosure screw
J	External screw for “U” brackets fixing
K	Inner screw for “U” brackets fixing

