

Code: DSC-LC-103

DUAL TECHNOLOGY DETECTOR MICROWAVE + PIR **DSC-LC-103**

Digital dual technology detector equipped with PIR and microwave detection. Thanks to pet immunity, the DSC-LC-103 can provide protection even when small pets are moving around during surveillance. The detector can also have the anti-masking function activated.



Application:	Indoor
Pyroelectric sensor:	quadruple
Sensor type:	Passive Infra Red (PIR) and microwave (MW)
Recommended installation height:	2.4 m
Range:	max. 12 x 17 m
Detection angle:	85 °
Sensitivity adjustment:	Separate sensitivity adjustment for each sensor - Set with DIP switches
Alarm output:	NC
Tamper output:	✓
LED indication:	LEDs indicating device operation state
Microwave frequency band:	10.525 GHz
Pet immunity:	≤ 25 kg
Antimask feature:	✓



DATA SHEET

Alarm time:	2 s
Maximal outputs load:	• 100 mA / 28 V DC - Relay output • 100 mA / 28 V DC - Antimasking output • 100 mA / 28 V DC - Tamper
Digital temperature compensation:	✓
Protection class (Grade):	EN 50131-2-4 Grade 2
Power supply:	9.6 ... 16 V DC / 25 mA (max)
Main features:	• digital detection algorithm with temperature compensation for high immunity to false alarms and repeatability of parameters • Tamper detection - opening the enclosure
Operation temp:	-10 °C ... 55 °C
Color:	White
Weight:	0.1 kg
Dimensions:	118 x 63 x 41 mm
Manufacturer / Brand:	DSC
Guarantee:	2 years