



MIK-01

The MIK-01 is a passive infrared security detector designed for indoor use.

The detector detects electromagnetic energy radiated by an intruder.

The MIK-01 has 3 modifications that differ in detection zone shape:

- model A has a volumetric detection zone shape
- model B has a curtain detection zone shape
- model C has a corridor detection zone shape

Features

- digital technology enables the detector to detect a slowly moving intruder
- widened temperature range
- sensitivity adjustment
- detection length adjustment
- radio noise immunity
- white light immunity not less than 6500 lux

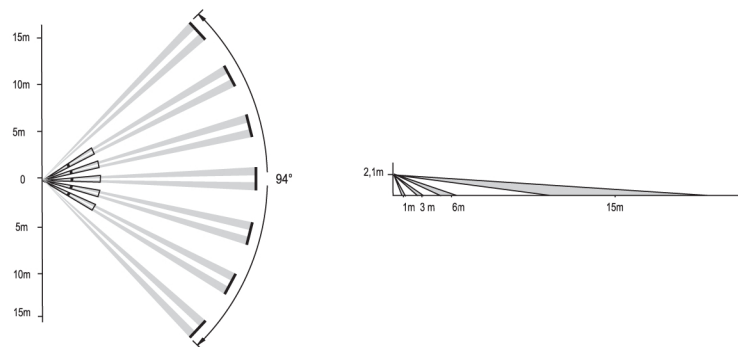
The set includes

Item	Quantity
MIK-01	1
Screw 3x12	2
User's manual	1

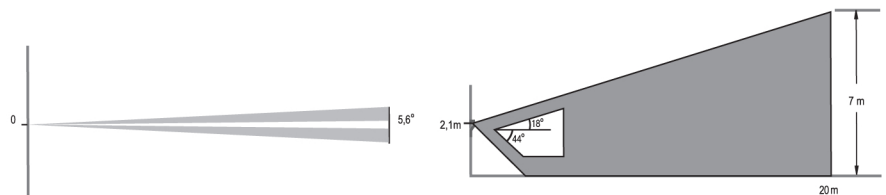
Specifications

	MIK-01A	MIK-01B	MIK-01C
Detection zone length, m	15	20	30
Detection zone width, °	94	5.6	13
Detection speed range, mps	0.1 – 3.0		
DC power supply voltage, V	9 - 25		
Current draw in the STANDBY and ALARM modes, mA	18		
Operation temperature range, °C	– 30...+ 60		
Relative humidity	95 %		
Warm-up time after power up, sec	60		
Warm-up time after ALARM message generation, sec	10		
Alarm message duration, sec	2		
Detection probability	0.98		
Detector size, mm	95x65x55		
Weight, kg	0.09		
Average life time, years	8		
Warranty, months	24		

Approximate detection zone «MIK-01A»



Approximate detection zone «MIK-01B»



Approximate detection zone «MIK-01C»

