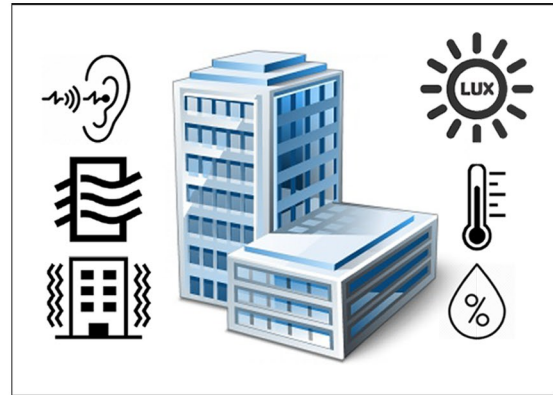
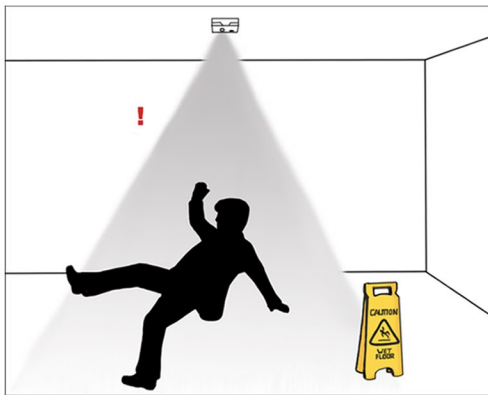
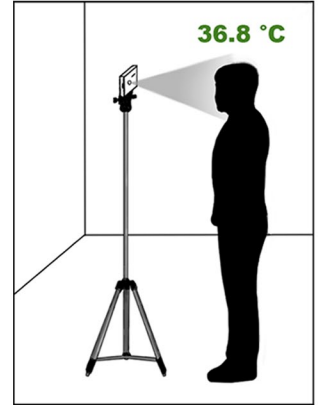
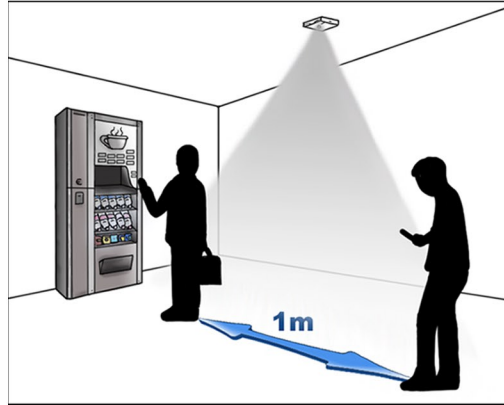
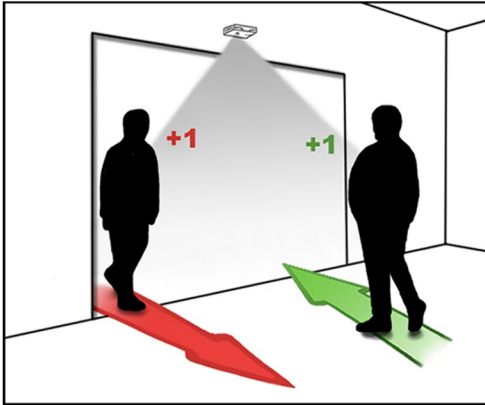


# ENVISENSE

## INDOOR ENVIRONMENTAL SENSING BOX



- TEMPERATURE - HUMIDITY - DEW POINT - AIR QUALITY (TVOC)
- LUMINOSITY - HUMAN BRIGHTNESS PERCEPTION
- MOVEMENT DETECTION - PEOPLE COUNTING - FALL DETECTION
- SOUND PRESSURE LEVEL - SEISMIC VIBRATIONS (EARTHQUAKE ALARM)
- COVID19 SPECIAL FUNCTIONS : BODY TEMPERATURE  
ELECTRONIC DISTANCE MEASUREMENT



CogniMade Srl - Via Cristoforo Colombo 10/A - 20066 Melzo (MI) - Italy  
web: [www.cognimade.com](http://www.cognimade.com) - email: [info@cognimade.com](mailto:info@cognimade.com)

### EnviSense Smart - Radio version

### EnviSense Industrial - RS-485 & Solid State Relay



	EnviSense Industrial	EnviSense Smart
<b>Power Source</b>	Base Strip - 5V to 24V DC	micro USB Connector - 5V DC LiPo Battery 3.7V - 1300 mAh (optional) Solar Panel 4.5V Max (optional)
<b>Case</b>	Plastic Wall-Mounting - 10x8x2.3 cm	Plastic Wall Mounting - 13x9x2.5 cm
<b>Radio Communication</b>	Wired RS-485 w. Modbus RTU	LoraWAN IEEE 802.15.4 2.4 GHz Radio Mesh SigFox
<b>Antenna</b>	-	Internal / External
<b>Measurements</b>	Temperature (-10°C to +85°C , ± 0.4°C) Humidity (0% to 80% RH, ± 3%) Luminosity (up to 128klx) Presence (Passive Infrared Sensor, range 82° - 12m) Air Quality - TVOC (0 ppb ÷ 1000 ppb) Sound Pressure Level (35-120 dB SPL / dB A) People Counting - Fall Detection Body Temperature - Distance Measurement Seismic Vibrations (-2000 gal , +2000 gal)	
<b>Configuration</b>	Modbus Protocol	Android App with NFC Antenna
<b>Firmware Upgrade</b>	Remote with Modbus	Android App with NFC Antenna
<b>Mounting Options</b>	Screws, Velcro, Magnet	



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