

MLS-SNSR-PCS

Milesight VS132 3D ToF People Counting Sensor

Product Overview

Milesight VS132 3D ToF People Counting Sensor, VS132-868M, Bi-Directional counting, Equipped with Wi-Fi and Ethernet Port, Acquire People Counting Data



Specifications

Overview:

VS132 is a LoRaWAN 3D ToF people counting sensor designed to count the number of people entering and exiting. Applied the most advanced Time-of-Flight technology, VS132 only obtains depth maps instead of images to protect privacy and provide a high level of accuracy up to 99.5%. Cooperating with Milesight LoRaWAN gateway and the Milesight IoT Cloud solution, it allows users to monitor the flow of people and trigger linkage to control other devices via browser or mobile App remotely.

With easy installation, VS132 has great use in entrances or corridors of retail stores, malls, offices, subways, etc.

Features:

- Up to 99.5% accuracy basing on advanced 3D Time-of-Flight technology
- Obtain depth map without images capturing, free from privacy concerns
- Effective in low-light or complete darkness environments
- Bi-directional Counting
- Smart U-turn counting to filter redundant counting of people wandering the area
- Store a million data records locally
- DC or PoE power supply optional
- Exquisite design for multiple installation scenarios
- Equipped with Wi-Fi and Ethernet port for web GUI configuration
- Acquire people counting data either from LoRaWAN or Ethernet port (CGI)
- Function well with standard LoRaWAN gateways and network servers
- Quick and easy management with Milesight IoT Cloud and Milesight DeviceHub

Specifications:

ComX Computers

Product Specification Sheet

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Specifications

Product Code	MLS-SNSR-PCS
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Wireless Transmission

Protocol	LoRaWAN
Frequency	CN470 / IN865 / RU864 / EU868 / US915 / AU915 / KR920 / AS923-1&2&3&4
Max Tx Power	16 dBm (868 MHz)/22 dBm (915 MHz)/19 dBm (470 MHz)
Sensitivity	-137 dBm @300bps
Mode	OTAA/ABP Class C

People Counting

ToF FoV	92.5 degrees Horizontal, 67 degrees Vertical
Detection Range	0.5 to 3m
Installation Height	<= 3m
Accuracy	99.5 %
Local Storage	1, 000, 000 data records
Advanced Setting	Entrance and exit area customization

Interface

Wi-Fi	IEEE 802.11 b/g/n, 2.4GHz, only support configuration
Ethernet Port	1 x RJ45 10/100 Mbps Ethernet Port (PoE PD), provides CGI for integration
Power Input	2-pin 5.08 mm Terminal Block

Physical Characteristics

Power Supply	1. 12 VDC, 2A by Terminal Block
	2. 1 x 802.3 at PoE input

Power Consumption	Typical 7.5 W, max 28 W
Operating Temperature	-10 degreesC ~ +60 degreesC
Storage Temperature	-20 degreesC ~ +60 degreesC

Relative Humidity	0 ~ 95% (Non-condensing)
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Color & Material	Black, Aluminum Alloy
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Weight	296 g
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Dimension	140 x 50 x 50 mm (5.51 x 1.97 x 1.97 in)
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Installation	Ceiling Mounting, Wall Mounting, Embedded Mounting
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Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/MLS-SNSR-PCS-Milesight-VS132-3D-ToF-People-Counting-Buy-p-284867.php>

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