

VertiCount Pro

The innovative Office Occupancy Counter

Offer your clients the necessary data with our new
VertiCount Pro people counter

Battery-powered and energy-efficient

Easy installation above door openings – easy to integrate into any office environment.

Modern design

A stylish product that fits perfectly in any office interior.

Advanced technology

Effective T.o.F. technology for precise occupancy measurement, unique solution.
Wireless communication.
Reliable data transmission via LoRaWAN and NB-IoT, completely cable-free.

Expand Your Range with the VertiCount Pro

Contact us for more information on purchasing options and how you can offer this advanced product to your clients.

Why Choose Our VertiCount Pro?

Optimal Solution for Facility Management

Provide your clients with an essential tool for the optimal management of (office) spaces, reducing energy costs and minimizing waste.

Proven Success

This product is already in use by large organizations in education, facility management, and commercial real estate – a guarantee of quality and effectiveness.

"The VertiCount Pro has helped us manage the utilization of office spaces much more efficiently. It's a game-changer for our facility management." — Facility Manager

"With the VertiCount Pro, we have not only reduced costs but also made workspaces more flexible. The product adds great value to our HR strategy." — HR Manager

Innovative Development

An exclusive solution that gives your customers a competitive edge in a rapidly evolving market.

Technical specifications



Specifications

Method of detection	: ToF, PIR
Max. detection distance	: 200cm
Field of view	: 27 deg.
Power supply	: 2x 3.6V primary Lithium AA batteries (FR6) ^{*1}
Status LEDs	: for connectivity, counting and sensor configuration
Operating temperature	: 0°C - 40°C
Humidity	: 0% - 95% non condensing humidity
Dimensions	: 150x50x30mm
Weight	: 100 gr (device only excl. packaging and batteries)
Enclosure material	: ABS Plastic (black)

LoRaWAN®

Version	: 1.0.3
Device class	: A
Activation	: OTAA / ABP
ADR	: yes
Available Regions	: EU868, IN865, US915, AU915, AS923-1 (JP), RU864, KR920

Configuration

Locally	: using NFC and an Android App
Remote	: using downlinks
Configurable settings	: LoRaWAN relevant parameters, payload definitions, : heartbeat settings, interval and event mode settings, : detection settings.

Order codes

VertiCount Pro - LoRaWAN							
LoRaWAN Region	EU868	US915	AS923-1 (JP)	AU915	IN865	KR920	RU864
Order code	IB044-001.01	IB044-001.02	IB044-001.03	IB044-001.04	IB044-001.05	IB044-001.06	IB044-001.07

subject to change