

PYRO Nano

Ultra-compact people counter



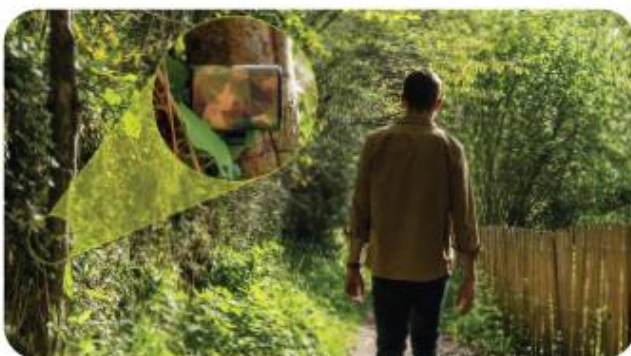
The PYRO Nano is an all-in-one, lightweight and compact people counter. The system combines a high-precision lens with passive infrared pyroelectric technology to detect the heat emitted by the human body. Waterproof and discreet, it can count users up to 4 meters (13 feet) away and detect direction. Easy to install on most surfaces such as a trunk, post or branch.

- + Discreet, lightweight and mobile
- + Battery-powered (2 years)
- + Robust, fully waterproof (IP 67)
- + Wireless data retrieval
- + Detection up to 4 meters (13 feet)

User groups counted

The PYRO Nano provides reliable trends by counting all users: pedestrians, joggers, cyclists, scooters, and rollerbladers (without class distinction).

With three camouflage options, the PYRO Nano is perfectly adapted for the outdoor environment. Sustainably designed and manufactured in France, each counter comes with a 2-year warranty.



The PYRO Nano is the perfect counter for discreet counting. Installed on a trunk, branch or post, it counts all users up to 4 meters (13 feet) away. This mobile counter can also be moved



With the PYRO Nano, count data is retrieved wirelessly via Bluetooth using a mobile device. Then, once retrieved with the Eco-Link^{Evolution} app, the data is visible in Eco-Visio, your online data

General features

Installation	+ PYRO ^{Nano} : Installation on any flat or round surface using fixation collar
Data recording	60 minutes
Memory	400 days of data
Direction	Direction detection
Covered width	Up to 4 m (13')
Calibration	Autocalibration
Data transmission	Wireless data retrieval (Bluetooth)
Autonomy	Up to 2 years
Battery	1 lithium battery 3,6 V (2,1 Ah) (easy replacement in the field)
Certification	CE, FCC

Connectivity

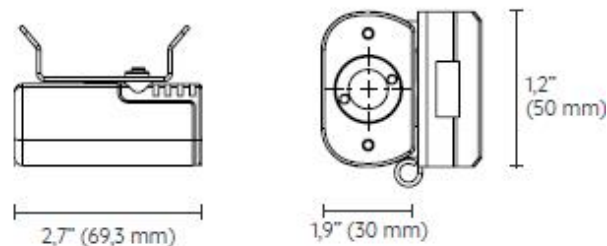
Wireless connectivity	+ Bluetooth Low Energy (BLE) 5.2
Geolocation	Location registered during installation via Eco-Link [™]

Camouflage options



Physical characteristics

Waterproofing	IP 67
Operating temperature	-13 °F to 158 °F (-25 °C to +70 °C)
Warranty	2 years
Weight	≈ 90 g (support = + 30 g)
Dimensions	2,7" x 1,9" x 1,2" (69,3 x 50 x 30 mm)
Material	PA6 (with 30% fiberglass)
Color	Gray - RAL 7016 3 cover labels supplied



Go further in your counting strategy:

PYRO-Box^{EVO} :
Mobile counter
All environnements
All users



MULTI Nature :
Permanent counter
Natural environments
Ped. & Cyclists

