ULSAŞPeople Counting

Laser Scanner People Counting Sensor

LSR-PEOPLE is a higly precise laser-based people counter. Independent of light variations and weather conditions, its laser time-of-light technology guarantees an accurate counting system, whatever the environement or size of the audience.



It generates high resolution detection field with more than 11250 laser beams per second. Our people counter offers a reliable counting solution that accurately classifies adults and children. The algorithm inside LSR-PEOPLE is able to reliably filter a vaste amount of objects like manual and automatic doors, shopping carts and strollers.

Day or night, light or dark

Thanks to its laser time-of-flight technology, the counting is totally independent of light variations and weather conditions. You can now also count with high accuracy in dark or bright places.

Counting, anonymously

Its laser time of flight counting technology is 100% anonymous. It analyses scatterplots of laser beams to identify the unique pattern of a person while filtering objects. The built-in validation camera can be masked for sensitive applications without affecting the counting performances.



LSR-PEOPLE





Technology	Laser scanner, time-of-flight
Emitted light	905 nm—not visible
Laser class	Class 1 (EN 60825)
Detection area width	1,6m (inst. height 2m)
	7,5m (inst. height 5,5m)
Device dimensions	200 mm x 142mm x 61mm
Data transfer	3G/2G, Ethernet (cable cat.
	5/6)
Power consumption	6W (Max 12W/Peak)
Power supply	PoE or 24 VDC
Protection	IP53
Installation height	2m to 5,5m
Temperature range	-25°C : +55°C

