

Mobilix Sensor Unit (MSU)/Technical Data

	MSU mobile	MSU stationary
Power supply	12V DC, terminal 15 and ground	230V DC
Weight	3,7kg	4,5kg
Power consumption	70W	30W
Fastening	individually according to customer requirements	e.g. on lampposts, according to customer specifications
Temperature range	-30°C bis 50°C	-30°C bis 60°C
Boot	System start with carrier vehicle synchronized	Automatic restart (e.g., after a power outage)
Sensors (basic equipment)	6-axis accelerometer, GPS sensor, CAN bus module, Temperature sensor	GPS sensor, temperature sensor
Camera	external camera, connection via RJ45 PoE	Integrated QHD camera, 330° horizontal pan range, 90° vertical pan range, IR cut filter (for night vision)
Networking	V2I (Vehicle-to-Infrastructure) on request	V2I-ready
Updates	Over-the-Air	Over-the-Air

Mobilitix Sensor Unit (MSU) / Dimensions in mm

