

ODEUS

WATER MONITORING SOLUTION

ODEUS is a point-of-use clamp-on leak detector that enables you to detect leaks and floods at the source as soon as they happen through litre-by-litre water monitoring. Paired with the Connected Sensors Cloud AI Platform, ODEUS continuously monitors, analyzes, and learns from consumption behaviour and communicates issues via dynamic dashboards and real-time alerts.

KEY FEATURES

- ✓ Detection and notification of abnormal use, leaks and floods
- ✓ Tri-tech Plumbing Signature Detection
- ✓ Machine learning and AI usage analytics
- ✓ Waterproof enclosure (IP54)
- ✓ No plumbing / electrical technician required
- ✓ Compatible with various pipe sizes and materials
- ✓ Operates over LoRaWAN backed by LTE
- ✓ Bluetooth Low Energy (BLE)
- ✓ Real time clock



ODEUS

TECHNICAL SPECIFICATIONS

MECHANICAL PROPERTIES & WARRANTY

Zip Tie Mounting holes
RGB Status Indication LED
IP64 Enclosure
ASA UV-Resistant Enclosure Material
2 Year Limited Warranty

DEVICE FEATURES

Battery Power
LoRaWAN Enabled
Bluetooth Enabled
Magnetic Activation
Auto-Calibration

ANTENNA PERFORMANCE

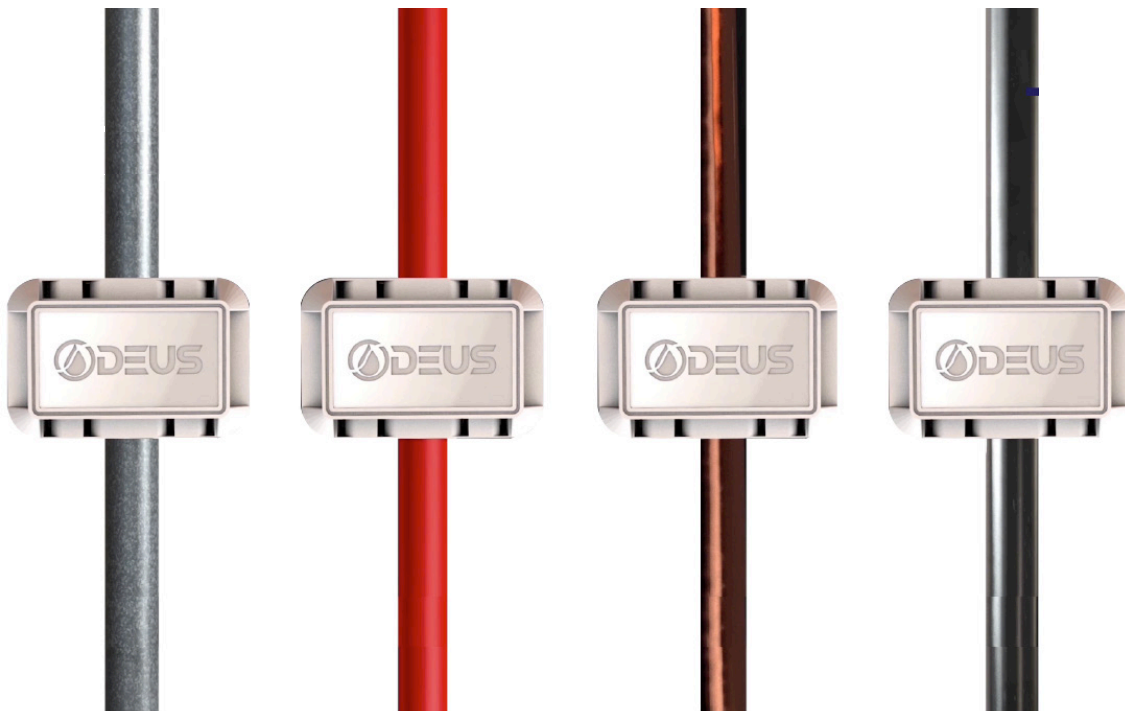
Antenna Type: Internal Chip Antenna
Number of Bands: 3
Frequencies: 868MHz, 915MHz, 2450MHz

FC / IC REGULATIONS

Contains FCC ID: 2AL5J-180100
Contains IC: IC22729-180100

RELATED PRODUCTS

Water Monkey Water Monitoring
Water Consumption Audit



GALVANIZED STEEL

PEX

COPPER

CAST IRON



CONNECTED SENSORS