# EDGEWATCH | Scalable & Secure Reliable & Resilient

RUGGEDEDGE

**Health Monitoring** 

**Class 1 Division 1 ATEX Zone 1** Intrinsically Safe

**IP68 - Dust Proof** 

MIL-STD 810H

**Android OS** 









World's ONLY AI-Enabled health monitoring smart watch made for combustible environments

## Companion to EdgeOne & EdgeTwo 5G loT Gateway







Collecting vital data like SpO<sub>2</sub>, Pulse

Loneworker protection





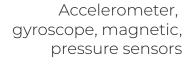
Vibration alarm







GPS positioning





# Provides health monitoring for industrial workers with visibility to nearby staff & emergency responders



ATEX approval: Ex-Zone 1/21 II 2G Ex ib IIC T4 Gb II 2D Ex ib IIIC T135°C Db



UKEx approval: Ex-Zone 1/21 II 2G Ex ib IIC T4 Gb II 2D Ex ib IIIC T135°C Db



IECEx approval: Ex-Zone 1/21 Ex ib IIC T4 Gb Ex ib IIIC T135°C Db

### **Specifications**

Operating System	ISM-OS
Memory	1 GB RAM   8 GB internal memory
Dimensions	2.12 x 1.79 x 0.69 inches   2.47 ounces
Display	1.6" touchscreen   320 x 360 pixels
Battery	500 mAh
Connections	WiFi 2.4 GHz   Bluetooth 5.1   GPS   Glonass   Beidou   NFC
Types of protection	IP68 dust-/waterproof   MIL-STD-810H   usuable from -4°F - 131°F
Extra information	Tensile test bracelet: 62 lbf (tear off)