

INTRODUCING MECHLINE'S BRAND-NEW INTELLIGENT SENSOR TAP

AQUATECHNIX TX-i

Designed with the most advanced electronics on the market, Mechline's intelligent TX-i boasts a whole host of benefits including a **super-smart instant shut-off valve**, **extended battery** life, and **enhanced anti-bacterial properties**.

The TX-i offers **supreme water-savings** alongside **huge hygiene benefits**.

Its **durable, low-maintenance design** makes it an essential addition to busy commercial kitchens and other high-traffic or hygiene-critical environments, providing **long-lasting, hands-free performance** in demanding settings.

Anti-bacterial features

- **Easy-to-clean.** The smooth and stylish design is easy to clean — and there are **no crevices where dirt can hide**
- **Auto-water flush.** Pre-set independent anti-stagnation flush runs for 6 seconds every 24 hours. **Prevents legionella colonies from forming**
- **Contactless Technology.** Hands-free operation by motion sensor infrared light. **Prevents cross contamination**

Environmentally Friendly

- **Huge Water Savings.** Smart valve sensor reacts instantly to hand motion. Immediate water delivery and shut-off **prevents wastage**

Time-of-Flight Sensor Technology.

Infrared motion sensor will not respond to reflections or light, only to movement beneath its spout.
No false triggers

- **Long-life Battery.** Designed to run on the same batteries for **up to 5 years, or 365,000 cycles!**
100% Recyclable

Operator Peace of Mind

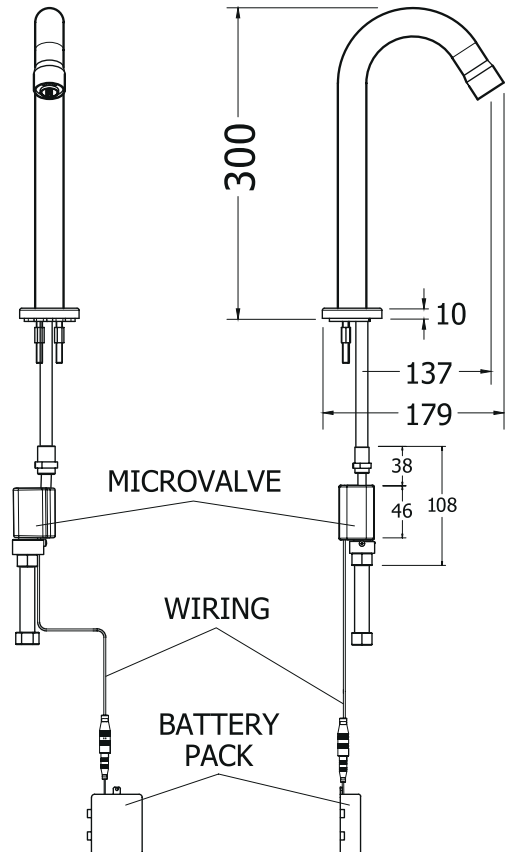
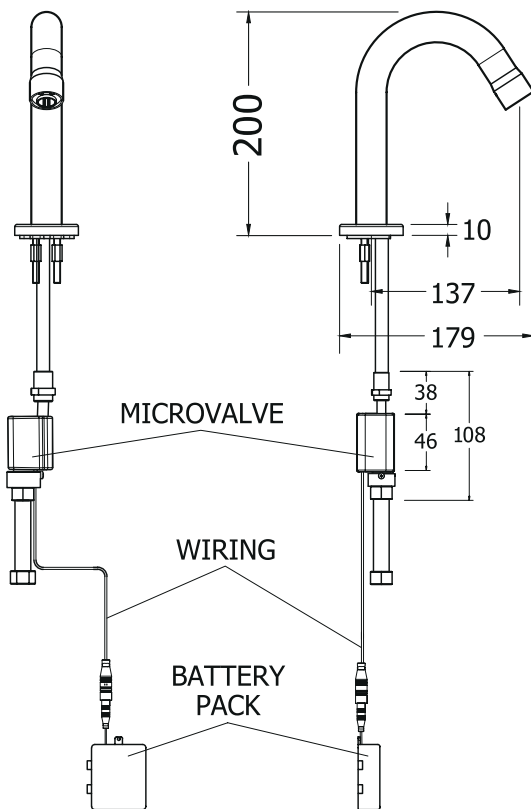
- **Global Product - Meets Regulations.** **DZR** and **Lead-free** with **4MS** valve fittings to suit worldwide market
- **Reliable and Robust.** The spout is engineered from high-strength tubular 316 stainless steel to provide **superior sturdiness and strength**

- **Stress-free Servicing.** Built-in LED alerts users when batteries need to be replaced. **Batteries are easy to access** (beneath the basin), **readily available** (standard AA type), and **recyclable**
- **Minimal Maintenance.** No cartridge, as water flow is controlled by smart valve. **Fewer replacement parts**
- **Easy to Install.** Universal horseshoe clamp can be secured to **any work surface up to 65mm thick**
- **IP67 Rated.** Infra-red sensor is **dust-tight and waterproof** to protect from damage

**Saving made in comparison to a standard, traditional basin tap.*

by **MECHLINE**

Visit **www.mechline.com** to see more products by Mechline



MATERIAL CERTIFICATION

- ACS
- WRAS
- KTW / W270
- NSF
- WATERMARK
- CE
- RoHs, REACH
- CJT 194

TECHNICAL INFO

- Material: High-strength tubular stainless steel
- Worktop hole: 32-35mm
- Hoses: 3/8" braided stainless steel / PEX lined / WRAS
- Flow rate out of the tap is 3.78 LPM (0.063 LPS) at 3 bar
- Recommended dynamic water pressure: 0.5-8 bar
- Mixing valve: Manual mixer M-MX91
- Valve sensor: Integrated micro
- Voltage nominal: DC6.0 V
- Voltage range: DC4.5V to 7.5V
- Coil resistance: 25 ohms / 160mA
- Pulse: 20ms
- Max temperature: 75 Deg C
- Battery pack: 4x standard AA



TX-i-200



TX-i-300

TX-i-200-NOMX	with fixed spout H:200mm
TX-i-200-MMX	with fixed spout H:200mm & M-MX91 manual mixer
TX-i-200-WNT	with fixed spout H:200mm & WNT-MIX thermostatic mixer
TX-i-300-NOMX	with fixed spout H:300mm
TX-i-300-MMX	with fixed spout H:300mm & M-MX91 manual mixer
TX-i-300-WNT	with fixed spout H:300mm & WNT-MIX thermostatic mixer