PRECISION
YOU CAN TRUST

Honeywell S110H & M140H
Submeters

Honeywell

HONEYWELL
S110H SUBMETER

A surface-mounted, single-jet water submeter for accurate measurements, easy installation and transparent billing in multi-tenant and commercial buildings.

WHY SUBMETERING

Submetering offers a fair and transparent way for multi-tenant property owners to allocate water costs.

- **Promotes fair billing:**
  Bill each tenant accuratelybased on actual water consumption.

- **Encourages conservation:**
  Makes tenants moremindful of water use, helping to cut down on waste.

- **Maintains compliance:**
  Meets the latest EED andlocal utility metering regulatory standards.

WHY CHOOSE THE S110H

Easy and fast installation
Surface-mounted compact design makes setup quick and simple — ideal for retrofits.

High-performance accuracy
Single-jet technology with electronic OMS-compliant wMBus and optional pulse output.

Built for larger buildings
Supports higher flow rates (Q3 2.5 m³/h and 4 m³/h) for facilities with greater water consumption or peak demand.

Multiple variant options
Available for all common surface-mounted meter variants.

KEY SPECIFICATIONS

- **Temperature range:** Measures cold (up to 30°C) and hot water (up to 90°C)

- **Accuracy:** High precision with direct inductive rotor sensing

- **Data integrity:** Tamper-proof electronic sensing

- **Communication:** OMS-compliant 868 MHz wMBus

- **Remote access:** Secure, remote consumption monitoring

- **Security:** AES-128 encryption (modes 5 and 7)

- **Durability:** Robust construction for long-term performance

- **Compliance:** Supports regulatory standards

HONEYWELL
M140H SUBMETER

A compact, flush-mounted multi-jet submeter for installations where space and aesthetics matter.

WHY SUBMETERING

In multi-tenant buildings, submetering is the smart solution for fair and efficient water cost distribution.

- **Fairly allocate costs:**
  Tenants pay only for the water they use.

- **Drive sustainability:**
  Create awareness and reduce water waste across your property.

- **Meet compliance standards:**
  Stay aligned with evolving EED regulations.

WHY CHOOSE THE M140H

Compact, space-saving design
Space-saving solution for buildings where footprint is limited and aesthetics are a priority.

Consistent and precise
Multi-jet design for stable readings with moderate, everyday water usage.

Built for moderately sized buildings
Supports typical flow rates (Q3 2.5 m³/h) for moderate, typical multi-tenant usage.

Multiple variant options
Available for all standard under-wall connection options currently on the market.

KEY SPECIFICATIONS

- **Temperature range:** Measures cold (up to 30°C) and hot water (up to 90°C)

- **Accuracy:** High precision with direct inductive rotor sensing

- **Data integrity:** Tamper-proof electronic sensing

- **Communication:** OMS-compliant 868 MHz wMBus

- **Remote access:** Secure, remote consumption monitoring

- **Security:** AES-128 encryption (modes 5 and 7)

- **Durability:** Robust construction for long-term performance

- **Compliance:** Supports regulatory standards

Honeywell's advanced water submeters are designed to bring fairness and performance to modern multi-tenant and commercial buildings. They combine robust engineering with cutting-edge electronic sensing and wireless communication to deliver accurate consumption data, simplified installation and secure remote monitoring.

WIRELESS WATER METERS WITH NEAR REAL-TIME INSIGHTS

Honeywell smart water meters combine reliable wireless communication with advanced data security to give utilities enhanced visibility and efficiency.

RADIO FUNCTION

Integrated radio technology transmits consumption data directly to utilities — no manual reads required.

- **Lower operational costs** by minimizing on-site visits
- **Real-time leak detection** quickly identifies anomalies
- **Accurate, up-to-date billing** helps ensure fair and transparent customer charges
- **Seamless AMR/AMI integration** helps enable scalable, efficient deployments

DATA SECURITY

End-to-end protection helps ensure data integrity from meter to utility center.

- **AES 128/256-bit encryption** helps safeguard data in transit
- **Authentication and access control** help limit access to authorized personnel
- **Integrity checks** help to detect tampering, cloning or data corruption
- **Compliance with NIST, ISO/IEC 27001 and CIP** standards helps meet global cybersecurity benchmarks
- **System on a chip** design integrates critical components to help reduce vulnerabilities and enhance hardware-level encryption

ONE UNIFIED PLATFORM FOR SMARTER UTILITY OPERATIONS

Experience the power of real-time intelligence and operational insight

Honeywell Forge Performance+ for Utilities is an AI-powered digital platform that combines advancedanalytics, automation and digital twin technology for near real-time visibility and actionable insights.

BENEFITS

- **Optimize demand** by managing dispatchable loads such as EVs, batteries and solar
- **Strengthen grid reliability** and resiliency through system balancing
- **Reduce carbon footprint** with intelligent load management
- **Enhance financial planning** using predictive analytics and root-cause detection
- **Integrate distributed energy resources** (DERs) to enable virtual power plants

KEY CAPABILITIES

- **Financial impact analysis** to improve ROI
- **Grid operations analysis** to detect inefficiencies and boost reliability
- **AMI insights and forecasting for** proactive energy management

WHY IT MATTERS

With real-time data visualization and AI-driven forecasting, utilities gain transparency, efficiency and adaptability to thrive amid evolving technologies and regulations.

Transform data into smarter, more resilient energy solutions with Honeywell Forge Performance+ for Utilities.

KEY STAKEHOLDER BENEFITS

Smart water meters enable property managers to streamline billing and maintenance while improving transparency for tenants. Utilities benefit from real-time data that enhances operational efficiency and helps prevent water losses.

For More Information

Contact us to learn more about Honeywell's integrated solutions, including smart meters that combine wireless performance with enterprise-grade security and sustainability.

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