SINGLE-SPACE

SMART PARKING METER

M7 Single-Space Meter

The next generation of IPS Single-Space Smart Parking Meters, the M7 offers all the features of the flagship M5 with the addition of a 40% larger high-resolution color display, multi-color tri-LED visual indicators and extreme heat resistance. The M7 retrofits into current parking meter housings for fast installation and uses energy-efficient solar power. IPS meters provide a simple and consistent parking experience that is more cost-effective, customer-friendly, and reliable than alternatives. Multiple payment options are available including credit / debit card, coins, and optional contactless credit cards, Apple Pay® and Google Pay™, mobile payment integration and text-to-pay.. Configuration management and real-time data are accessed via the fully integrated, secure cloud-based Data Management System.



KEY BENEFITS

Flexible: Retrofits almost all existing housings (Duncan, MacKay, and POM); less than 15 seconds to install, no modifications needed

Durable Design: Mechanism is protected by zinc alloy meter dome and UV-resistant, anti-fog Lexan™ cover

Customer Friendly: Intuitive payment navigation; large, vibrant 8-color display; easy-to-read mechanical buttons rated for more than 250,000 cycles

Enhanced Visibility: Tri-colored LED lights on front and back communicate status: paid (green), unpaid (red), and fault (yellow), with other color options available. Ability to program QR Codes directly on the screen. Optimized for outside viewing in direct sunlight

Greater Security: Vandal-resistant coin slot/chute allows for worry-free operation and quick servicing

Environmentally Friendly: Solar panel and combination rechargeable/ back-up battery pack maximizes ongoing power

Reliable: Operable in harsh weather such as snow, sleet, rain, humidity, salty coastal air, dust storms, extreme cold and heat. Highly heat-resistant LCD display provides added reliability to extremely hot environments

Improved Tracking: RFID identifies meter location, downloads operating parameters upon installation/replacement

Integration-Ready: Allows for seamless integration with Smart Sensors, Mobile Payment, Text-To-Pay and other applications

M7



Multiple Payment Options



Wireless Communications



Graphical Display



Centralized DMS

PAYMENT OPTIONS

- Accepts payment with credit/debit card, coins, tokens, and smart card
- Optional Contactless/NFC payment with Apple Pay® and Google Pay™
- Integrates with IPS PARK SMARTER™ and any third-party mobile payment application
- PCI-DSS Certification ensures safe and secure credit card transactions

WIRELESS COMMUNICATIONS

- 4G Wireless communication via the cellular network enables secure connection to IPS Data Management System (DMS), eliminates need for additional communication hardware
- Notifies parking operations staff of any faults, such as a card reader or coin validator jam, via text message, email, or both
- Supports optional power-efficient BLE that enables in-vehicle and smart payments, as well as fully integrates with other IPS technology

GRAPHICAL DISPLAY

- Large 4.4 inch, backlit color LCD operates at temperatures of -40˚F to 185˚F
- Supports remote programming of dynamic rates via web-based DMS
- Displays clear, easy-to-read user instructions; custom messaging and images configured remotely from the DMS

CENTRALIZED DATA MANAGEMENT SYSTEM

- Aggregates all parking data sources in comprehensive parking management solution that includes robust reporting, data analytics and key insights
- Seamless integration with IPS Smart Parking Ecosystem including smart sensors and enforcement and permitting solutions optimizes parking operations
- Synchronizes with IPS Tech Tools to enable remote management of maintenance, enforcement, collections and more from a smartphone or tablet



For more information on the IPS Fully Integrated Smart Parking Ecosystem, please contact us.
Schedule a Q&A: **877.630.6638 | ipsgroup.com**

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