



# The Originators Of Metered Parking

## Quality of product. Innovation in design. At POM it's not a goal to reach ... it's a commitment to maintain.

In every industry there's a leader. An originator. An innovator. In the parking meter industry that company is POM. Since 1935, when the first parking meter was built, POM has constantly been on the leading edge of innovative technology. Designing and building new products to meet the needs of our customers.

It's a position we occupy with a great deal of pride and responsibility.

### How the Parking Meter Originated.

The parking meter as we know it today began in a very humble way. The year was 1933 and the merchants of Oklahoma City were trying to develop a way to increase traffic turnover in front of their stores. Cars would park in a slot and remain there for lengthy periods of time. Business was feeling the effect of low traffic.

### The Solution Was Really Very Simple.



Place a timing device in front of the stores that would allocate set amounts of time for parking. A contest was developed for

engineering students at the local university with a grand prize of \$500 to be awarded to the student who could develop a working model. When the finished product was developed and delivered, only a handful of meters graced the streets and then only on one side of the street. It seems the founding fathers weren't sure if the parking meters were the solution to the traffic flow problems.

### An Interesting Development Occurred.

Only three days into the experiment, an interesting development began to occur; traffic flowed better on the side of the street that was lined with meters. Businesses on the metered side experienced better customer flow. One week later, the merchants petitioned the city to have parking meters installed on both sides of the street. The birth of the parking meter and POM had occurred. A lot has changed since those early days, but one thing that hasn't changed is POM's commitment to our customers.

### The Future Is Today At POM.

POM is proud to be the oldest and largest manufacturer of parking meter systems in the world, as well as the leader in pioneering new technology for the parking market. POM's resident and worldwide network of

parking systems specialists are experienced in structuring and implementing

integrated systems of single and

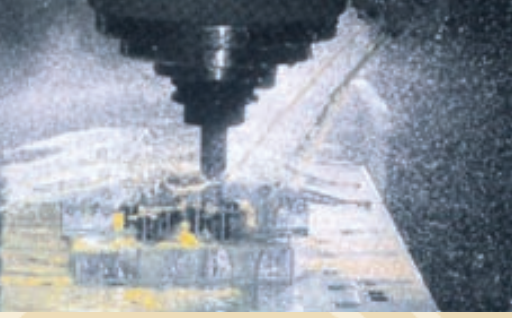
multi-space meters, accessories, ParkCard systems, software and communications, and enforcement technology to meet your needs.



### We're Meeting The Challenges For Our Customers.

POM knows the key to long-term success is our ability to meet the changing needs of our valued customers. POM treats every customer as though they're the largest, stays on top of technological advances, makes 100% quality and 100% customer satisfaction its goal, and does everything possible to keep costs low.





# APM-E APM-2X APM-4X Electronic Meter System

Solid state circuitry and quartz timing

Microprocessor for storing complex rates and audit data

Free-fall coin chute, jam resistant and easy to clear

Discriminates coins by size and metallic content

High-visibility displays for easy enforcement

Lift out mechanism with modular, plug-in components

As an option, can accept ParkCard stored value card

Upgrade existing POM Model E or competitor meters

Optional solar pak to supplement battery during daylight

MeterManager PC software

SmartLock revenue management system

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# POM APM-E / APM-2X / APM-4X METER SYSTEM

The APM Meter System delivers everything you've been looking for in an electronic parking meter system. Solid state technology. Advanced engineering design. Rugged, dependable construction.

## All APM Meters Feature:

- Solid state circuitry and quartz timing
- Microprocessor for storing complex rates and audit data
- Free-fall coin chute, jam resistant and easy to clear
- Discriminates coins by size and metallic content
- High-visibility displays — user friendly and easy to enforce from street or sidewalk
- Lift out mechanism with modular, plug-in components
- Optional ParkCard reader accepts disposable memory chip cards, electronic purse cards, or SAM-secured smartcards.



**Twin Adapter**

- Upgrade existing POM Model E or competitor mechanical meters
- Optional solar pak to supplement battery during daylight, extends battery life
- MeterManager PC software allows creation of rate programs, auditing revenue, and tracking maintenance and inventory. POM's communications devices transfer data instantly without having to open the meter

- SmartLock revenue management system
- Peripheral port for program upgrades and accessories
- Backlight, LEDs available for night use and enforcement

## Vandal Resistant Housing Features Make APM's Hard To Beat.

- Tapered base deflects upward blows to prevent forced removal of the meter from the post
- Computer machined door for close tolerance to prevent prying
- Rear loaded lock and two heavy-duty locking points to resist break-in
- Vault in zinc or iron designs accept standard or expanded capacity sealed coin boxes in zinc or cyclac, or open top boxes
- Patented "Gripper Wedge"

## The Model APM-E Fits Competitor Housings Or POM Model E Housings.



**APM-E**

To upgrade existing mechanical meters to electronics, simply replace the mechanism. You'll see an immediate increase in revenue due to jam resistance and quartz timing. On-street tests show dramatic improvement in cash flow, maintenance and enforcement efficiency, and public acceptance of this electronic meter over previously installed mechanical units.

## Models APM-2X And APM-4X Combine The Convenience And Enforceability Of Parking Meters With The Cost-Per-Space Savings Of Multi-Space Meters.



**APM-2X**

Most multi-space pay-and-display machines require walking hundreds of feet from one's parked vehicle, then following complex instructions to properly pay for parking. The APM-2X or 4X is only a few feet away. Push one button for your space number, then insert coins or ParkCard. It's that simple.

## The APM-2X And 4X Are Easy To Enforce.

The APM-2X features a rotary status signal visible from the front and rear of the meter up to 80' away. This signal shows **red for expired mode, yellow for trouble mode, and green for paid parking.**

Separate signals for each space can be seen from the street or sidewalk. After initial time is purchased, the front display shows individual symbols for the left and right space, "E" for Expired mode, "-" for Paid time mode, with "Jam" or "Out-of Order" to indicate trouble with the meter. A rear LCD signal is also available as a base model option for walk-by enforcement. The APM-4X features a front and rear LCD digital display with individual symbols for each space.

## Our ParkCard® Stored Value Chip Cards Add Convenience And Increased Revenue.

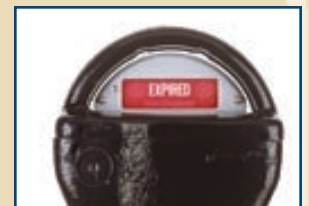
ParkCard stored value chip cards are convenient for motorists, and they increase revenue through elimination of coin handling costs and vandalism to the meters. Distribution systems are available for dispensing disposable or reprogrammable cards and tracking sales and use of the cards in the parking meters. Let POM show you how ParkCards can also be used in multiple applications such as access control, vending, laundromats and mass transit.

## The APM Is The Only Electronic Meter System With The POM Name Behind It.

For over 60 years, POM has been designing and building meter systems to fit the needs of our customers. Our commitment is unequalled in the industry. A commitment to product design and customer service. When you compare the features of the APM model to others on the market, take a close look at the company that stands behind it — POM, we are "the originators of metered parking."

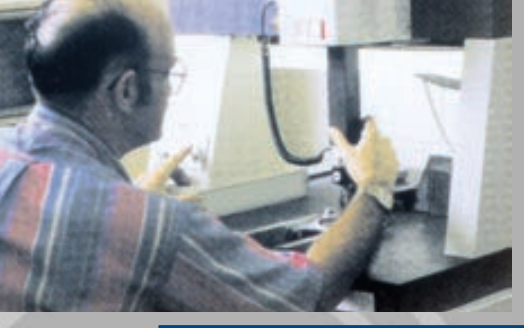


**High-visibility displays allow for easy enforcement from the street or sidewalk.**



**Rear LCD signal is available as a base model option for walk-by enforcement.**





# \$SMART LOCK™

No more lock picking

Lost, stolen or duplicated keys will not gain entry

Time/date record created for each vault entry

Low cost – uses traditional keys and locks

Limit the number of uses for added security

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**The Best Solution To Any System Is The Simplest Approach That Achieves The Desired Goal. That Is The SmartLock™ System.**

SmartLock™ is a parking meter collection system whereby an audit is taken and the vault key is enabled — at the same time.

#### **SmartLock™ Is Easy To Use.**

To open the vault door, insert the smartcard (or other audit device) into the parking meter, see the message “Open” on the meter display, then turn the key in the vault lock. While the card is in the card slot, it also retrieves the audit data from the meter. Remove the card, and empty the coin box. Close and lock the vault door.

After the door is closed, and the “CLOSE” message appears, it cannot be re-opened without again using the card.

**SmartLock™ Provides The Highest Security Revenue Management System** for parking meters at the lowest price. Auditing alone helps pinpoint theft. SmartLock™ combines the two methods, providing records of authorized collections and audits. Remember: the easier it is to detect the crime, the less likely the crime will be committed.

#### **Key Benefits Of The SmartLock™:**

- No more lock picking
- Lost, stolen or duplicated keys will not gain entry without the SmartLock™ card or communicator
- Time/date record created for each vault entry; record can also include audit data (optional)
- Low cost — uses traditional keys and locks
- SmartLock™ card or communications devices may be limited to the number of uses, and an expiration date/time can be set, for added security





# APM-N Electronic Meter System

Solid state circuitry and quartz timing

Microprocessor for storing complex rates and audit data

Free-fall coin chute, jam resistant and easy to clear

Discriminates coins by size and metallic content

High-visibility displays for easy enforcement

As an option, can accept ParkCard stored value card

Clamshell design upper housing keeps moisture out

Upper housing opens out for convenient on-street

Mechanism lifts out easily as a complete unit

Upgrades Models N and S

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# POM MODEL APM-N METER

**We've Taken The Best Features Of Our Standard Model-N And The APM Meter, And Combined Them In The Model APM-N.**

Feature for feature, no other meter can match the benefits of the new APM-N meter from POM. We've taken many of the time tested attributes of the Model-N meter and combined them with a specially developed APM mechanism to accommodate the needs of cities and institutions we serve.

**State-Of-The-Art Electronics And Practical Functionality Make The APM-N Meter User Friendly.**

Normally, when a traditional product becomes "hi-tech," it looks great but becomes less than user friendly. With the new APM-N, that's not the case. The APM-N looks impressive, yes, but with the single-slot, free-fall coin chute, and no handles to turn or levers to push, the meter couldn't be simpler to use. With solid state circuitry, quartz timing and free-fall coin chute, the APM-N is



Options include card reader and multi-bay buttons

virtually maintenance free. If a jam should occur, it can be cleared quickly and easily without the use of special tools. The clamshell design of the upper housing allows quick and easy on-street maintenance checks, and its gasket and pressure-lock help keep out the elements.

**The APM-N Accepts Coins Or An Optional ParkCard, Or Both!**

As an added feature, the APM-N can accept a ParkCard stored value chip card, alone or in con-

junction with coins. Use of ParkCards provides a convenient payment method for motorists. ParkCards also reduce the expenses and headaches of coins — collection and counting expenses, internal pilferage and vandalism to meters.



**Protect Your Investment With Vandal Resistant Housing Features.**

The vault features of the APM-N help deter vandals. The tapered base deflects upward blows meant to dislodge the meter from the post. Rear loaded locks and computer machined doors discourage break-ins. An optional sealed collection system also removes the temptation associated with handling open canisters of coins.



Tapered base design deflects blows for added security.

**The Standard Model-N Or Model-S Can Be Easily Upgraded To The APM-N.**

Cities and institutions currently using Model-N automatic or Model-S manual meters can upgrade to the APM-N by purchasing a mechanism kit. It's simple to install and less expensive than replacing complete meters.

**Solid Features. Complete Reliability. The APM-N Delivers Both.**

- Solid State circuitry and quartz timing
- Available in one-space or optional multi-space models
- Microprocessor for storing complex rates and audit data
- Peripheral port for program upgrades and accessories
- Free-fall coin chute, jam resistant and easy to clear
- Discriminates coins by size and metallic content
- High-visibility displays for more efficient enforcement from the street or sidewalk
- As an option, can accept ParkCard stored value card
- Clamshell design upper housing keeps moisture out
- Upper housing opens out for convenient on-street workbench
- Mechanism lifts out easily as complete unit



High visibility displays allow for easy enforcement from the street or sidewalk.

**Vandal Resistant Features Make It Hard To Beat.**

- Tapered base to deflect upward blows outward to prevent forced removal of the meter from the post
- Computer machined door for close tolerance to prevent prying
- Rear loaded lock and two heavy-duty locking points to resist break-in
- Vault design accepts expanded capacity boxes in zinc, cyclolac or open top box

**see our full line of meters and accessories at [www.pom.com](http://www.pom.com)**

# HIGH SECURITY COLLECTION SYSTEMS

## HIGH SECURITY COLLECTION SYSTEMS FROM POM.

POM understands the importance of security in your meter collection system. That is why we designed our entire line of collection system components to provide the best possible protection from pilferage.

Our collection systems are fully "sealed," eliminating access to the money collected. It is your assurance that all meter revenue will make it to the bank.

### High Security Safeguard System

POM's Safeguard system features die-cast metal coin boxes, opened by a unique rack-type "linear" key designed and produced only by POM. Receptacles available in cart model or shoulder style.

### Sealed Universal System

POM's alternate sealed system features unbreakable round cyclac plastic coin boxes available in standard or expanded capacity. These coin boxes can be produced with a choice of two different styles of locks. Receptacles available in large standard size cart or narrow gauge styles; also available in carry pack canister.

Choose between optional high-flotation fully pneumatic ball bearing wheels or standard rubber wheels.

### Magnum Vault

The Magnum vault features a security coin box with capacity to hold \$118 in quarters. With tapered base, machined door with rear-loaded lock, Gripper Wedge, and optional SmartLock, the Magnum vault offers the highest security for single or multi-space parking meters.

### Choice of Coin Canisters

Coin canisters are featured in both standard capacity die-cast Safeguard or Universal cyclac plastic in standard or expanded capacity. Systems available for both POM and competitor brand meters.

### Wedge-Lok

Allows quick, inexpensive post change without having to destroy the surrounding concrete.



see our full line of meters and accessories at [www.pom.com](http://www.pom.com)