

Part # 101912
Activator - PMH
(typically only one
required for utility)

Image above for reference only

Part # 102280
PipeMinder-H



Shipped Loose
Part #101590-US
Battery charger - PMH

Lockable at hydrant.
(padlock by others - preference is
a knox lock, contact your local
fire department to coordinate)



(Quantity = 4 total PM-H)



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--12 Month Low volume (30MB/month) data plan required for potable water applications (68886-720).
--12 Month Low volume (50MB/month) data plan required for wastewater applications (68886-721).
--12 Month Radar plan required (68886-610).

Part # 102589-05
Antenna 2J7524M Joystick Magnetic
Mount SMA 2M Lead (PM1)



Part # 102243
Antenna PMOne - Whip antenna



**Both antenna options supplied
with sensor / device location.**

Part # 102317
PipeMinder-One 4G (Internal Sensor) -
with connecting hose - no adaptor,
antenna or battery

Requires 1/4" hydraulic connection



(Quantity = 3 total PM-1)

Part # 102621
Battery - Rechargeable - PMS/C/One 12V
22Ahr - incl Souriau lead (N.America only)

Shipped Loose
Part #101969-US
Battery Charger

Part # 102589-05
Antenna 2J7524M Joystick Magnetic
Mount SMA 5M Lead (PM1)



Part # 102325
PipeMinder-One 4G (External Sensor) -
with adaptor (N.America) - no antenna,
battery, RADAR or SIM
(5M Lead)

**Both antenna options supplied
with sensor / device location.**



Requires 1/2" hydraulic connection

Part # 102621
Battery - Rechargeable - PMS/C/One 12V
22Ahr - incl Souriau lead (N.America only)

Shipped Loose
Part #101969-US
Battery Charger

(Quantity = 3 total PM-EX) (Installed at lift station)

REV	DATE	DESCRIPTION	DWG	CHK	APP

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PROJECT NO:	TBD
DESIGNED BY:	JMM 5/13/2023
DRAWN BY:	JMM 5/13/2023
CHECKED BY:	
APPROVED BY:	
SCALE:	N.T.S.

DRAWING TITLE:	Components
PROJECT:	Pressure Monitoring at the Transient Level

DRAWING NUMBER:	1
SHEET NUMBER: REV:	1 of 2 0

Part # 102684 PMOne Uninterruptible Power Supply

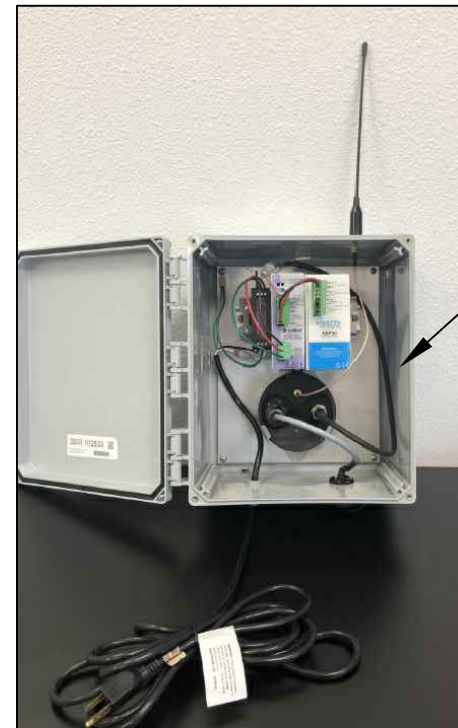


Image is shown of a PM-Ex. This can also be used for PM-1, the hockey puck would just be mounted outside of the enclosure as there is a hydraulic connection that goes to this.

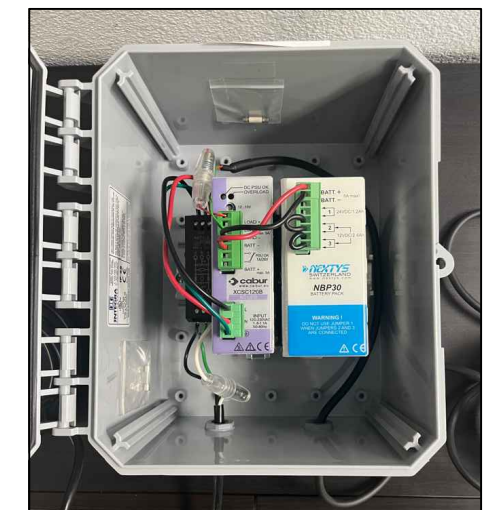


Optional power supply

102684 - Complete Unit Includes:

- (1) PM-Ex w/ 16' of cable
- (1) 120VAC power supply w/ 2.4Ah UPS backup
- (1) 12' power cable
- (1) antenna
- (1) 1st year of Radar
- (1) 1st year of SIM

Part # 102615 PMOne Uninterruptible Power Supply



Optional power supply

102615 - Power Supply Unit ONLY

- Includes:
- (1) 120VAC power supply w/ 2.4Ah UPS backup
 - (1) 12' power cable

Notes:

- Some utilities prefer to supply 120VAC power for the main source of power to the PM-1 or PM-Ex units located at pump stations or lift stations. The UPS is supplied as redundancy backup within the enclosure. This allows a utility to be more flexible with how often the unit is calling out without being concerned for the life of a battery.
- Example - When supplied with the standard rechargeable battery, the typical call out is every 6 hrs. Having 120VAC with a UPS gives the utility the option to call every hour, or even down to every 15 minutes if desired. A higher data plan may be required.



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						PROJECT NO: TBD DESIGNED BY: JMM 5/13/2023 DRAWN BY: JMM 5/13/2023 CHECKED BY: APPROVED BY: SCALE: N.T.S.		DRAWING TITLE: <h3 style="text-align: center;">Pump Station Shore Power Supply Options</h3>		DRAWING NUMBER: <h2 style="text-align: center;">2</h2>																															
<table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>DWG</th> <th>CHK</th> <th>APP</th> </tr> </thead> <tbody> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>				REV	DATE	DESCRIPTION	DWG	CHK	APP																									525 NW 48th Terrace Ocala, FL 34482 P (352) 861-0067 www.environmental-md.com				PROJECT: Pressure Monitoring at the Transient Level		SHEET NUMBER: REV: 2 of 2 0	
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