

# APC2 and APC3

## Pole Straps Accessory

APC2.....Pole clamps for the APM3, PM3, ACH13's : 5/8" x 48" banding with easy bolt together buckles

APC3.....Pole clamps for the APM3, PM3, ACH13's : 3/4" x 48" banding with easy bolt together buckles

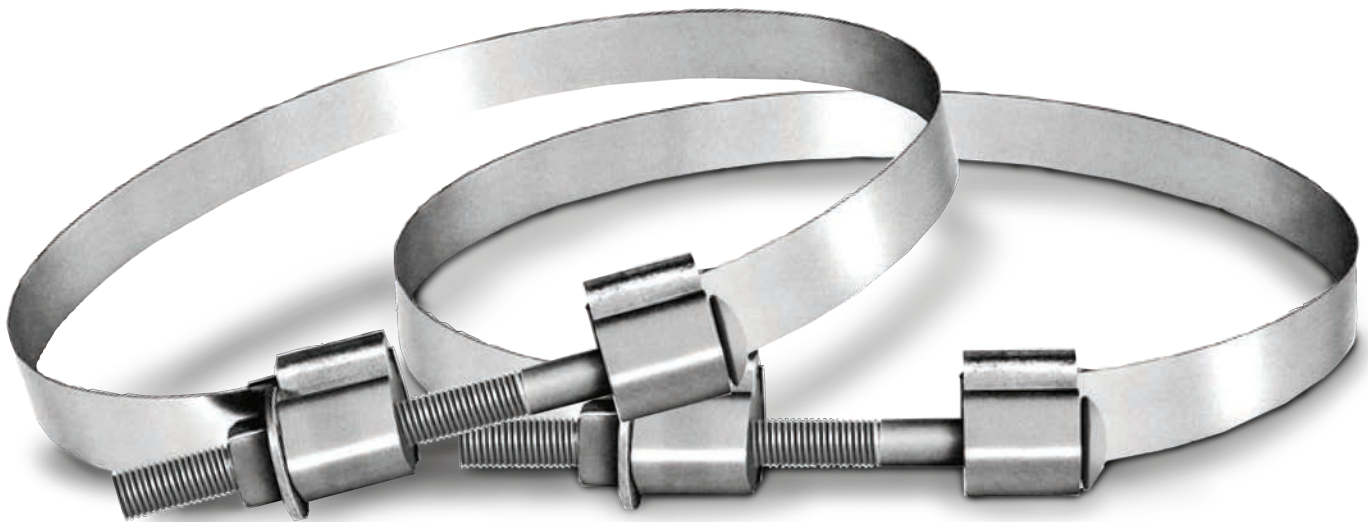
### Content of Box:

(2) 3/4" x 48" steel band or (2) 5/8" steel band

(2) Hardware: Bolt & Nut

(4) Retainer Extrusion

**CAUTION:** Installing APC2 / APC3 requires the cutting and bending of steel bands. Handle with care to prevent injuries from sharp edges.



## IMPORTANT SAFEGUARDS

- 1 Read these instructions.
- 2 Keep these instructions.
- 3 Heed all warnings.
- 4 Follow all instructions.
- 5 Do not use this apparatus near water.
- 6 Clean only with damp cloth.
- 7 Do not block any of the ventilation openings. Install in accordance with the manufacturers instructions.
- 8 Cable Runs- All cable runs must be within permissible distance.
- 9 Mounting - This unit must be properly and securely mounted to a supporting structure capable of sustaining the weight of the unit.

### Accordingly:

- a. This installation should be made by a qualified service person and should conform to all local codes.
  - b. Care should be exercised to select suitable hardware to install the unit, taking into account both the composition of the mounting surface and the weight of the unit.
- 10 Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus ( including amplifiers) that produce heat.
  - 11 Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. When the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
  - 12 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
  - 13 Only use attachment/ accessories specified by the manufacturer.
  - 14 Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/ apparatus combination to avoid injury from tip-over.
  - 15 Unplug this apparatus during lightning storms or when unused for long periods of time.
  - 16 Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled of objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

Be sure to periodically examine the unit and the supporting structure to make sure that the integrity of the installation is intact. Failure to comply with the foregoing could result in the unit separating from the support structure and falling, with resultant damages or injury to anyone or anything struck by the falling unit.

## UNPACKING

**Unpack carefully. Electronic components can be damaged if improperly handled or dropped. If an item appears to have been damaged in shipment, replace it properly in its carton and notify the shipper.**

### Be sure to save:

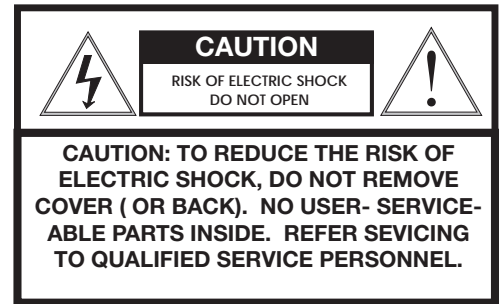
- 1 The shipping carton and packaging material. They are the safest material in which to make future shipments of the equipment.**
- 2 These Installation and Operating Instructions.**

## SERVICE

If technical support or service is needed, contact us at the following number:

TECHNICAL SUPPORT  
AVAILABLE 24 HOURS  
1 - 800 - 554 -1124

## SAFETY PRECAUTIONS



The lightning flash with an arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of non-insulated “dangerous voltage” within the product’s enclosure that may be of sufficient magnitude to constitute a risk to persons.

Este símbolo se piensa para alertar al usuario a la presencia del “voltaje peligroso no-aislado” dentro del recinto de los productos que puede ser un riesgo de choque eléctrico.

Ce symbole est prévu pour alerter l'utilisateur à la presence “de la tension dangereuse” non-isolée dans la clôture de produits qui peut être un risque de choc électrique.

Dieses Symbol soll den Benutzer zum Vorhandensein der nicht-Isolier “Gefährdungsspannung” innerhalb der Produkteinschließung alarmieren die eine Gefahr des elektrischen Schlages sein kann.

Este símbolo é pretendido alertar o usuário à presença “di tensão perigosa non-isolada” dentro do cerco dos produtos que pode ser um risco de choque elétrico.

Questo simbolo è inteso per avvertire l'utente alla presenza “di tensione pericolosa” non-isolata all'interno della recinzione dei prodotti che può essere un rischio di scossa elettrica.



The exclamation point within an equilateral triangle is intended to alert the user to presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Este símbolo del punto del exclamation se piensa para alertar al usuario a la presencia de instrucciones importantes en la literatura que acompaña la aplicación.

Ce symbole de point d'exclamation est prévu pour alerter l'utilisateur à la presence des instructions importantes dans la littérature accompagnant l'appareil.

Dieses Ausruf Punktsymbol soll den Benutzer zum Vorhandensein de wichtigen Anweisungen in der Literatur alarmieren, die das Gerät begleitet.

Este símbolo do ponto do exclamation é pretendido alertar o usuário à presença de instruções importantes na literatura que acompanha o dispositivo.

Questo simbolo del punto del exclamation è inteso per avvertire l'utente alla presenza delle istruzioni importanti nella letteratura che accompagna l'apparecchio.

**MADE IN  
USA**  
BUY AMERICA COMPLIANT • COUNTRY OF ORIGIN U.S.A.

# Product Warranty Registration

Register Your Products Online

[www.moogS3.com/technical-support/product-registration](http://www.moogS3.com/technical-support/product-registration)

Moog values your patronage. We are solely committed to providing you with the highest quality products and superior customer service. With 3-Year and 5-Year warranties (depending on the product purchased) we stand behind every product we sell.

*See full warranty details at [www.moogS3.com/technical-support/warranty-plan/](http://www.moogS3.com/technical-support/warranty-plan/)*

**Register your products today to receive the following benefits:**

- Simple and Trouble-Free RMA process
- Product / software updates
- Special promotions
- Eliminate the need to archive purchase documents such as receipts, purchase orders, etc.

# Limited Warranty for Moog Products

Moog - Decatur Operations, subsequently referred to as "Manufacturer," warrants these products to be free from defects in material or workmanship as follows:

PRODUCT CATEGORY	PARTS \ LABOR
All Enclosures and Electronics	Five (5) Years
Accessory Brackets	Five (5) Years
Controllers	Three (3) Years
Power Supplies / IR Illuminators	Three (3) Years
Poles / PolEvators™ / CamEvator	Three (3) Years
Warrior Series™ / Q-View™	Three (3) Years
SView Series™	Three (3) Years 6 months if used in auto scan / tour operation
DeputyDome™, NiteTrac™, Igloo Dome, PurgeDome™	Three (3) Years 6 months if used in auto scan / tour operation
EXO Series™ Dome and Fixed Camera Systems*	Three (3) Years 6 months if used in auto scan / tour operation
EXO Series™ GeminEye Visible and Thermal Camera Systems	One (1) Year

During the labor warranty period, to repair the Product, Purchaser will either return the defective product, freight prepaid, or deliver it to Manufacturer at Moog Decatur Operations, 2525 Park Central Boulevard, Decatur, Georgia, 30035. The Product to be repaired is to be returned in either its original carton or a similar package affording an equal degree of protection with a RMA # (Return Materials Authorization number) displayed on the outer box or packing slip. To obtain a RMA# you must contact our Technical Support Team at 800.554.1124, extension 101. Manufacturer will return the repaired product freight prepaid to Purchaser. Manufacturer is not obligated to provide Purchaser with a substitute unit during the warranty period or at any time. After the applicable warranty period, Purchaser must pay all labor and/or parts charges. The limited warranty stated in these product instructions is subject to all of the following terms and conditions.

## TERMS AND CONDITIONS

**1. NOTIFICATION OF CLAIMS: WARRANTY SERVICE:** If Purchaser believes that the Product is defective in material or workmanship, then written notice with an explanation of the claim shall be given promptly by Purchaser to Manufacturer. All claims for warranty service must be made within the warranty period. If after investigation, Manufacturer determines the reported problem was not covered by the warranty, Purchaser shall pay Manufacturer for the cost of investigating the problem at its then prevailing per incident billable rate. No repair or replacement of any Product or part thereof shall extend the warranty period of the entire Product. The specific warranty on the repaired part only shall be in effect for a period of ninety (90) days following the repair or replacement of that part or the remaining period of the Product parts warranty, whichever is greater.

**2. EXCLUSIVE REMEDY: ACCEPTANCE:** Purchaser's exclusive remedy and Manufacturer's sole obligation is to supply (or pay for) all labor necessary to repair any Product found to be defective within the warranty period and to supply, at no extra charge, new or rebuilt replacements for defective parts.

**3. EXCEPTIONS TO LIMITED WARRANTY:** Manufacturer shall have no liability or obligation to Purchaser with respect to any Product requiring service during the warranty period which is subjected to any of the following: abuse, improper use, negligence, accident, or acts of God (i.e., hurricanes, earthquakes), modification, failure of the end-user to follow the directions outlined in the product instructions, failure of the end-user to follow the maintenance procedures recommended by the International Security Industry Organization, written in product instructions, or recommended in the service manual for the Product. Furthermore, Manufacturer shall have no liability where a schedule is specified for regular replacement or maintenance or cleaning of certain parts (based on usage) and the end-user has failed to follow such schedule; attempted repair by non-qualified personnel; operation of the Product outside of the published environmental and electrical parameters, or if such Product's original identification (trademark, serial number) markings have been defaced, altered, or removed. Manufacturer excludes from warranty coverage Products sold AS IS and/or WITH ALL FAULTS and excludes used Products which have not been sold by Manufacturer to the Purchaser. All software and accompanying documentation furnished with, or as part of the Product is furnished "AS IS" (i.e., without any warranty of any kind), except where expressly provided otherwise in any documentation or license agreement furnished with the Product. ANY COST ASSOCIATED WITH REMOVAL OF DEFECTIVE PRODUCT AND INSTALLATION OF REPLACEMENT PRODUCT IS NOT INCLUDED IN THIS WARRANTY.

**4. PROOF OF PURCHASE:** The Purchaser's dated bill of sale must be retained as evidence of the date of purchase and to establish warranty eligibility.

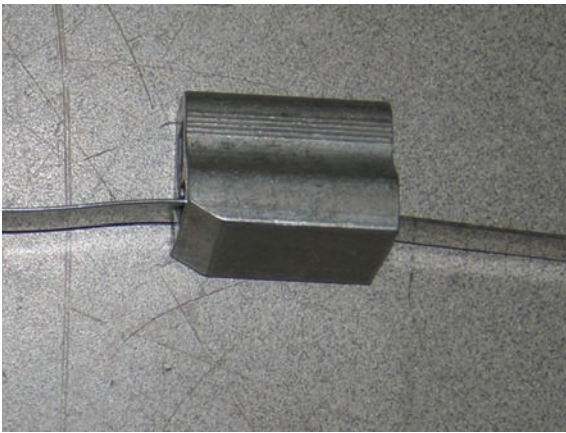
## DISCLAIMER OF WARRANTY

EXCEPT FOR THE FOREGOING WARRANTIES, MANUFACTURER HEREBY DISCLAIMS AND EXCLUDES ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO ANY AND/OR ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND/OR ANY WARRANTY WITH REGARD TO ANY CLAIM OF INFRINGEMENT THAT MAY BE PROVIDED IN SECTION 2-312(3) OF THE UNIFORM COMMERCIAL CODE AND/OR IN ANY OTHER COMPARABLE STATE STATUTE. MANUFACTURER HEREBY DISCLAIMS ANY REPRESENTATIONS OR WARRANTY THAT THE PRODUCT IS COMPATIBLE WITH ANY COMBINATION OF NON-MANUFACTURER PRODUCTS OR NON-MANUFACTURER RECOMMENDED PRODUCTS PURCHASER MAY CHOOSE TO CONNECT TO THE PRODUCT.

## LIMITATION OF LIABILITY

THE LIABILITY OF Manufacturer, IF ANY, AND PURCHASER'S SOLE AND EXCLUSIVE REMEDY FOR DAMAGES FOR ANY CLAIM OF ANY KIND WHATSOEVER, REGARDLESS OF THE LEGAL THEORY AND WHETHER ARISING IN TORT OR CONTRACT, SHALL NOT BE GREATER THAN THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH SUCH CLAIM IS MADE. IN NO EVENT SHALL MANUFACTURER BE LIABLE TO PURCHASER FOR ANY SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY KIND INCLUDING, BUT NOT LIMITED TO, COMPENSATION, REPLACEMENT LABOR COSTS, REIMBURSEMENT, OR DAMAGES ON ACCOUNT OF THE LOSS OF PRESENT OR PROSPECTIVE PROFITS OR FOR ANY OTHER REASON WHATSOEVER.

1



Thread one retainer extrusion at the end of steel band, allowing 1" (254mm) of band out. Beveled end of extrusion to be out.

- Un hilo de retención de extrusión en la final de la banda de acero, permitiendo 1 "(254 mm), de banda a cabo. Biselados final de extrusión que se fuera.
- Thread extrusion une retenue à la fin de la bande d'acier, permettant à 1 "(254mm) de la bande de. Biseauté fin de l'extrusion de ne pas être.
- Rijg een vasthoud-extrusie op het einde van stalen band, waardoor 1 "(254 mm) van de band uit. Schuine einde van de extrusie worden uitgesloten.
- Passe um retentor extrusão no final da banda de aço, permitindo 1 "(254 milímetros), da banda fora. Biselado final de extrusão de ser fora.
- Iniziatore di estrusione uno fermo alla fine di banda di acciaio, consentendo 1 "(254 millimetri) di banda fuori. Smussato fine di estrusione di essere fuori.

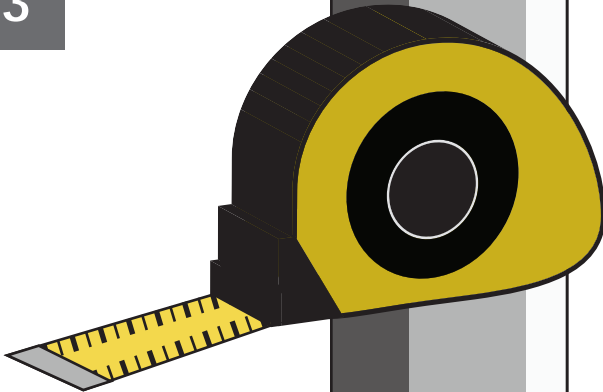
2



Carefully bend steel band around beveled end of extrusion. Hammer bend band to create a sharp radius.

- Doblar cuidadosamente alrededor de banda de acero biselado final de la extrusión. Libra doblado la banda para crear un plano de radio.
- Plier soigneusement autour de la bande d'acier biseauté fin de l'extrusion. Livre bande pliée pour créer un plat de rayon.
- Buig stalen band rond schuine einde van extrusie. Pound gebogen band voor het maken van een vlakke straal.
- Cuidadosamente dobre aço biselado fim da banda em torno de extrusão. Libra curvados banda para criar um plano de raio.
- Attentamente piegare acciaio banda intorno smussato fine di estrusione. Sterlina piegato banda per creare un piatto raggio.

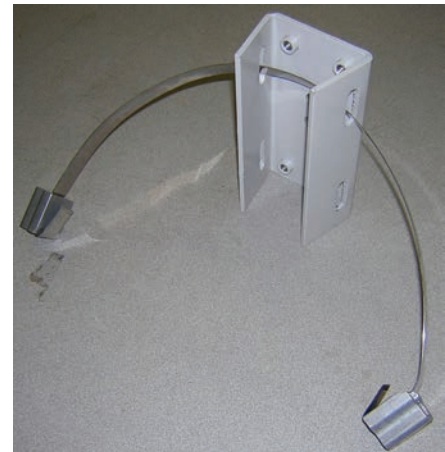
3



Measure perimeters around pole at desired mounting location. Measure band from outside edge of threaded retainer extrusion. Allow for additional 1½" (254 mm) to be placed underneath additional extrusion. Mark steel band and cut.

- Medida de distancias en torno a polos de montaje en la ubicación deseada. Medida de fuera de banda borde de la rosca de retención de extrusión. Dejar para más 1½ "(254 mm), que se coloca debajo adicionales de extrusión. Marcos de acero y banda de corte.
- Mesurer les distances autour de pôles de montage à l'emplacement désiré. Mesure bande de bord extérieur de l'extrusion de retenue fileté. Pour permettre supplémentaire de 1½ "(254 mm) pour être placées sous d'autres extrusion. Mark bande d'acier et de coupe.
- Meet afstanden rond de paal te monteren gewenste locatie. Maatregel band van buiten de rand van het threaded vasthoud-extrusie. Laat voor extra 1½ "(254 mm) worden geplaatst onder meer extrusie. Mark stalen band en uitgesneden.
- Medida de distâncias de cerca de pólo na montagem local desejado. Medida banda de fora de borda enfiada retentor extrusão. Permitir adicionais para 1½ "(254 mm) devem ser colocados debaixo adicionais extrusão. Mark banda de aço e de corte.
- Misura le distanze intorno al polo di montaggio posizione desiderata. Misura banda al di fuori del bordo del fermo filettati estrusione. Consenti per ulteriori 1½ "(254 mm) ad essere messi sotto supplementari estrusione. Mark acciaio banda e taglio.

4



Thread mounting hardware and additional retainer extrusion at opposite end of steel band. Refer to Block 1 and 2 for instructions.

- Rosca de montaje de hardware adicional y anticipo de extrusión en el extremo opuesto de la banda de acero. Consulte a Bloque 1 y 2 para obtener instrucciones.
- Thread matériel de montage et de retenue supplémentaire d'extrusion à face en acier fin de bande. Reportez-vous à bloc 1 et 2 pour les instructions.
- Rijg de montage van extra hardware en vasthoud-extrusie op het andere uiteinde van stalen band. Raadpleeg Blok 1 en 2 voor instructies.
- Rosca de montagem e hardware adicional retentor extrusão na extremidade oposta da banda de aço. Referem-se Bloco 1 e 2 para obter instruções.
- Iniziatore di montaggio e supplementari fermo estrusione a fine opposta fascia di acciaio. Fare riferimento al blocco 1 e 2 per le istruzioni.

5



Place assembly around pole at desired mounting location. Insert bolt through retainer extrusions. Head of bolt needs to lock into end of retainer.

- Lugar de reunión en torno a polos de montaje en la ubicación deseada. Inserte el perno de retención a través de extrusiones. Jefe de la saeta a las necesidades de bloqueo en la final del retenedor.
- Lieu de rassemblement autour de pôles de montage à l'emplacement désiré. Insérer boulon de retenue extrusions. Chef de boulon doit en fin de verrouillage de la bague de retenue.
- Plaats vergadering rond de paal te monteren gewenste locatie. Plaats bout door vasthoud extrusies. Hoofd van de bout moet vastklikken einde van vasthoud.
- Colocar cerca de montagem em poste montagem local desejado. Inserir ferrolho através retentor extrusões. Chefe do ferrolho precisa ser encaixado na extremidade do dispositivo de retenção.
- Luogo di montaggio intorno al polo di montaggio posizione desiderata. Inserire il bullone attraverso fermo estrusioni. Capo del bullone deve bloccare in fine di fermo.

6



Thread nut to end of bolt and tighten with wrench.

- Hilo para poner fin a la tuerca de tornillo y apretar con llave.
- Thread noix à fin de boulon et serrez avec clé.
- Thread moer tot het einde van de bout en draai met de moersleutel.
- Thread porca para o fim do ferrolho e aperte com a chave inglesa.
- Inziatore dado alla fine del bullone e serrare con la chiave inglese.

7



Installation is complete when nut is tight / secure and all slack has been removed from steel band.

- La instalación es completa cuando es apretado la tuerca / garantizar la seguridad de todos y la a tonicía se ha eliminado de la banda de acero.
- L'installation est terminée lorsque l'écrou est serré, sécurité et tous les mou a été retiré de la bande d'acier.
- De installatie is volledig wanneer moer is strak / beveiligde en alle speling verwijderd is van staal-band.
- A instalação está completa quando porca é apertado / seguro e todos folga foi removido da banda de aço.
- L'installazione è completa quando il dado è stretto / e tutte le sicuro slack è stata rimossa dalla banda di acciaio.

8

**From**

**A-Z**

Repeat for multiple band applications.

- Repetición para los usos de venda múltiples.
- Répétition pour des applications de bande multiples.
- Wiederholung für mehrfache Bandanwendungen.
- Repetição para aplicações de faixa múltiplas.
- Ripetizione per le applicazioni di fascia multiple.