INSTALLATION INSTRUCTIONS









K0W100BXI2

K0W100



K0W100BXI2TB





Pitch/Pivot Mount Series



DISCLAIMER

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DEFINITIONS

MOUNTING SYSTEM: A MOUNTING SYSTEM is the primary Chief product to which an accessory and/or component is attached.

ACCESSORY: AN ACCESSORY is the secondary Chief product which is attached to a primary Chief product, and may have a component attached or setting on it.

COMPONENT: A COMPONENT is an audiovisual item designed to be attached or resting on an accessory or mounting system such as a video camera, CPU, screen, display, projector, etc.

WARNING: A WARNING alerts you to the possibility of serious injury or death if you do not follow the instructions.

CAUTION: A CAUTION alerts you to the possibility of damage or destruction of equipment if you do not follow the corresponding instructions.



WARNING: Failure to provide adequate structural strength for this mounting system can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this mounting system is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the mounting system. The wall to which the mount is being attached may have a maximum drywall thickness of 5/8" (1.6cm).

WARNING: Use this mounting system only for its intended use as described in these instructions. Do not use attachments not recommended by the manufacturer.

WARNING: Never operate this mounting system if it is damaged. Return the mounting system to a service center for examination and repair.

WARNING: Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components attached to the K0 Series Monitor Arm up to (and including) the display does not exceed the weight limits in the table below. Use with products heavier than the maximum weight indicated may result in collapse of the mount and its accessories causing possible injury.

MODEL	Max Weight
K0P100	40 lbs (18.14 kg)
K0W100	40 lbs (18.14 kg)
K0W100BXI2	2 lbs (0.9 kg)
K0W100BXI2TB	2 lbs (0.9 kg)



WARNING: Do not use this product outdoors.

--SAVE THESE INSTRUCTIONS!--

DIMENSIONS





LEGEND

	Tighten Fastener	Pencil Mark
	Apretar elemento de fijación	Marcar con lápiz
	Befestigungsteil festziehen	Stiftmarkierung
	Apertar fixador	Marcar com lápis
	Serrare il fissaggio	Segno a matita
_	Bevestiging vastdraaien	Potloodmerkteken
	Serrez les fixations	Marquage au crayon
	Loosen Fastener	Drill Hole
	Aflojar elemento de fijación	Perforar
	Befestigungsteil lösen	Bohrloch
	Desapertar fixador	Fazer furo
	Allentare il fissaggio	Praticare un foro
	Bevestiging losdraaien	Gat boren
	Desserrez les fixations	Percez un trou
	Phillips Screwdriver	Adjust
	Destornillador Phillips	Ajustar
	Kreuzschlitzschraubendreher	Einstellen
	Chave de fendas Phillips	Ajustar
V	Cacciavite a stella	Regolare
Ð	Kruiskopschroevendraaier	Afstellen
	Tournevis à pointe cruciforme	Ajuster
	Open-Ended Wrench	Remove
	Llave de boca	Quitar
24	Gabelschlüssel	Entfernen
P	Chave de bocas	Remover
$\overline{\frown}$	Chiave a punte aperte	Rimuovere
	Steeksleutel	Verwijderen
	Clé à fourche	Retirez
	By Hand A mano	Optional Opcional
	Von Hand	Optional
E	Com a mão	Opcional
	A mano	Opzionale
Vo	Met de hand	Optie
	À la main	•
		En option
		Security Wrench
	Hex-Head Wrench	
	Llave de cabeza hexagonal	Llave de seguridad
Ś	Llave de cabeza hexagonal Sechskantschlüssel	Sicherheitsschlüssel
Ŋ	Llave de cabeza hexagonal Sechskantschlüssel Chave de cabeça sextavada	Sicherheitsschlüssel Chave de segurança
	Llave de cabeza hexagonal Sechskantschlüssel Chave de cabeça sextavada Chiave esagonale	Sicherheitsschlüssel Chave de segurança Chiave di sicurezza
	Llave de cabeza hexagonal Sechskantschlüssel Chave de cabeça sextavada	Sicherheitsschlüssel Chave de segurança

TOOLS REQUIRED FOR INSTALLATION







Assembly And Installation





Connecting K0W Series (wall mount) to Wall

- 1. Determine mounting location on wall.
- 2. Use a stud finder to locate 2" x 4" wood stud.
- 3. Use wall bracket (E) to mark and drill two 1/8 x 2 1/2" holes in wall at desired mounting location. (See Figure 1)
- Use two 1/4-2 1/2" hex head lag screws (F) and two 1/4" washers (G) to install wall bracket (E) onto wall. (See Figure 1)

IMPORTANT ! : Over tightening screws (F) may cause bracket to compress into soft wall surface resulting in difficult mount installation or improper engaging of set screw in Step 6.

- 5. Hang monitor arm (A) over wall bracket (E). (See Figure 1)
- Secure monitor arm to wall bracket (E) by tightening set screw. Ensure set screw engages back side of wall bracket (E) to properly secure mount. (See Figure 1)

Connecting K0P Series to Pole

- 1. Determine approximate location for mount keeping in mind display size, extension, height adjustment requirements.
- 2. Place mount (A) against pole with clamp (H) on opposite side of pole. (See Figure 2)



Figure 2

- Using 5/32" hex key (M) and appropriate length screws, loosely attach KOP assembly to pole clamp (H). If installing to 1 1/2" NPT pipe, use 1/4-20 x 1 1/2" button head cap screws (J). If installing to 1 1/2" diameter pipe, use 1/4-20 x 1" button head cap screws (K). (See Figure 2)
- 4. Position mount at desired height and orientation.
- 5. Equally tighten screws against mount and the pole clamp.

Display Installation

WARNING: Exceeding the weight capacity can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the combined weight of all components attached to the K0 Series Monitor Arm up to (and including) the display does not exceed the weight limits in the table below. Use with products heavier than the maximum weight indicated may result in collapse of the mount and its accessories causing possible injury.

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K0W100BXI2TB	2 lbs (0.9 kg)

- **NOTE:** For K0W100BXI2 mounts, refer to FSBI2B installation instructions to install iPad® to mounting arm.
- Remove quick release faceplate from mount by pulling quick release lever and sliding faceplate off mount. (See Figure 3)





WARNING: Only remove display from mount when the display can be lifted up from the mount! DO NOT remove display unless the display is in the upright position! See Display Removal section for details.

- 2. Carefully place display face down on protective surface.
- 3. Connect faceplate to display

For flush mounting hole installation:

 Using Phillips screwdriver, carefully install four M4x14mm screws (B) through corresponding holes on faceplate and into the mounting holes on the display. (See Figure 4)



Figure 4

For recessed mounting hole installation:

- Place four spacers (D) on top of mounting holes on back of display. (See Figure 5)
- Using Phillips screwdriver, carefully install four M4x25mm screws (C) through corresponding holes on faceplate, spacers (D) and into the mounting holes on the display. (See Figure 5)



Figure 5

- 4. Position display with faceplate attached above mount. (See Figure 6)
- 5. Slide faceplate onto mounting head until quick release tab clicks into place. (See Figure 6)





Adjustments

Pitch Adjustment (non-array models)

- 1. Adjust pitch to desired tilt position. (See Figure 7)
- 2. Adjust pitch tension screw to change the adjustment tension. (See Figure 7)

Pivot Adjustment (non-array models)

- 3. Adjust pivot position as desired. (See Figure 7)
- 4. Use 3/16" hex key (Q) to adjust pivot point tension screws to change pivot adjustment tension. (See Figure 7)



Rotational Adjustment

NOTE: (Optional) Rotational adjustment may be locked by installing rotational locking screw (M) into back of faceplate. (See Figure 8)



Figure 8

- The monitor may be adjusted 90 degrees in either direction in order to provide a portrait view of the monitor. (See Figure 7)
- 6. Use 3/16" hex key (P) to adjust rotational adjustment screw to adjust rotational tension. (See Figure 7)

Display Removal

WARNING: Only remove display from mount when the display can be lifted up from the mount! DO NOT remove display unless the display is in the upright position! (See Figure 9)

- 1. Make sure display is in the upright position.
- Remove quick release faceplate from mount by pulling quick release lever and sliding faceplate off mount. (See Figure 9)



Figure 9

Figure 7

Display Removal Security Screw

NOTE: In order to prevent display from being easily removed from mount using the quick release lever, install M4x4mm security screw (N) into lower hole on back of faceplate. (See Figure 10)



Figure 10



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