Shown with K1W220

Kontour™ Steel Stud Adapter

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Our Mounts. **Your Vision.**

KRAMS

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.

⚠ **IMPORTANT SAFETY INSTRUCTIONS**

⚠ **WARNING:** Failure to read, thoroughly understand, and follow all instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty! It is the installer's responsibility to make sure all accessories are properly assembled and installed using the instructions provided.

⚠ **WARNING:** Failure to provide adequate structural strength for this accessory can result in serious personal injury or damage to equipment! It is the installer's responsibility to make sure the structure to which this accessory is attached can support five times the combined weight of all equipment. Reinforce the structure as required before installing the accessory. The wall to which the mounting system / accessory is being attached may have a maximum drywall thickness of 5/8" (1.6cm). Do not install drywall anchors into the seam between drywall pieces.

⚠ **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 this accessory does not exceed the weight capacity of the mounting system being used with this accessory OR the limits listed in the table below.

MODEL w/ KRAMS	Max Weight Allowed for <u>EACH</u> Display	Max Weight Capacity of Mounting System
K1W110	25 lbs (11.34 kg)	25 lbs (11.34 kg)
K1W120	25 lbs (11.34 kg)	25 lbs (11.34 kg)
K1W220	15 lbs (6.8 kg)	30 lbs (13.6 kg)
K1W22H	9 lbs (4.08 kg)	18 lbs (8.16 kg)
K1W110	25 lbs (11.34 kg)	25 lbs (11.34 kg)
K2W110	30 lbs (13.6 kg)	30 lbs (13.6 kg)
K2W120	30 lbs (13.6 kg)	30 lbs (13.6 kg)
K2W220	15 lbs (6.8 kg)	30 lbs (13.6 kg)
K2W21H	15 lbs (6.8 kg)	30 lbs (13.6 kg)
K2W22H	15 lbs (6.8 kg)	30 lbs (13.6 kg)

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

⚠ **WARNING:** Never operate this accessory if it is damaged. Return the accessory to a service center for examination and repair.
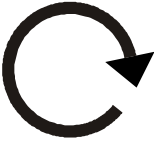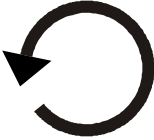
⚠ **WARNING:** Do not use this accessory outdoors.

IMPORTANT ! : The KRAMS accessory is designed to be mounted to a 2" x 4"-25ga minimum steel studs wall.

IMPORTANT ! : The KRAMS accessory is designed to mount Chief's K1W or K2W Series mounting systems to a steel studs wall. Do not attempt to install any other mounting system to this accessory.

--SAVE THESE INSTRUCTIONS--

LEGEND

	Tighten Fastener
	Apretar elemento de fijación
	Befestigungsteil festziehen
	Apertar fixador
	Serrare il fissaggio
	Bevestiging vastdraaien
	Serrez les fixations

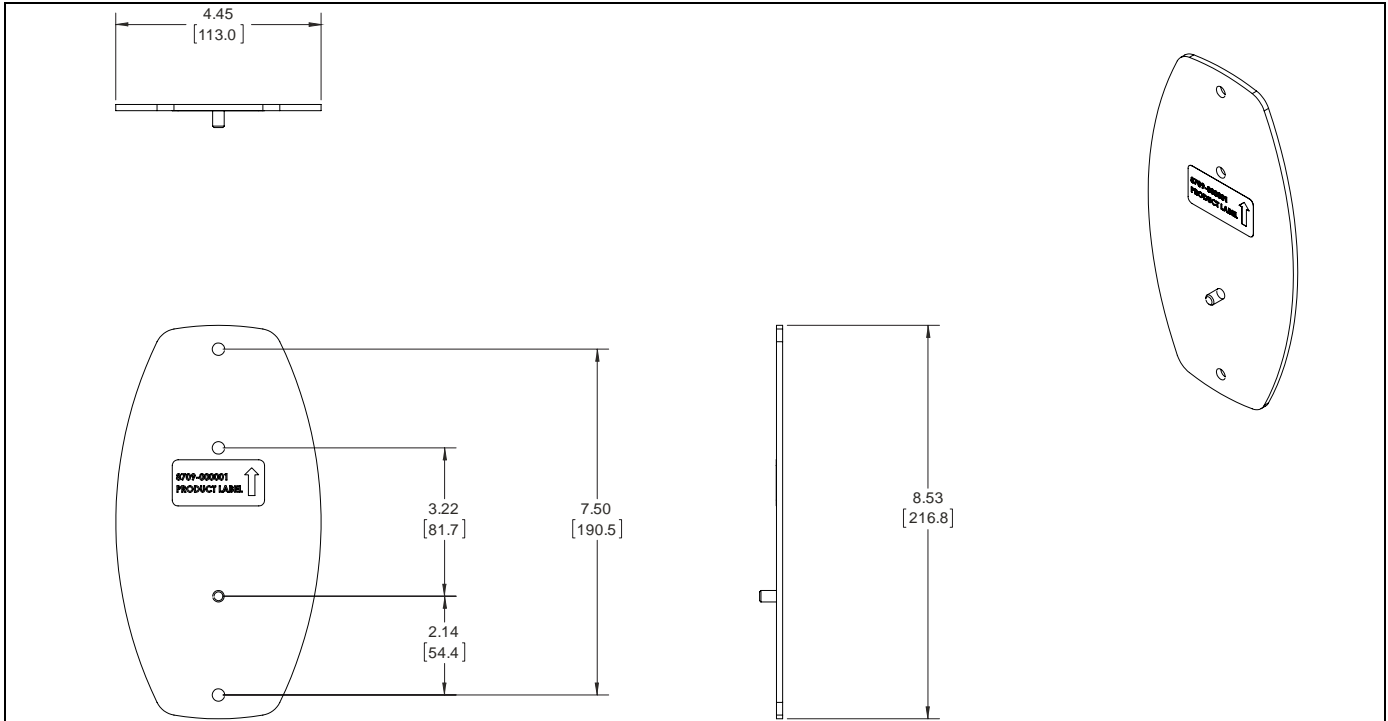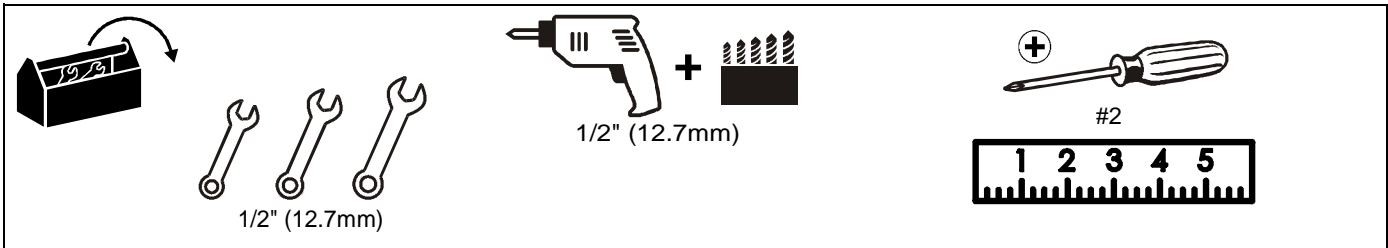|	Pencil Mark
	Marcar con lápiz
	Stiftmarkierung
	Marcar com lápis
	Segno a matita
	Potloodmerkteken
	Marquage au crayon

	Loosen Fastener
	Aflojar elemento de fijación
	Befestigungsteil lösen
	Desapertar fixador
	Allentare il fissaggio
	Bevestiging losdraaien
	Desserrez les fixations

	Drill Hole
	Perforar
	Bohrloch
	Fazer furo
	Praticare un foro
	Gat boren
	Percez un trou

	Phillips Screwdriver
	Destornillador Phillips
	Kreuzschlitzschraubendreher
	Chave de fendas Phillips
	Cacciavite a stella
	Kruiskopschroevendraaier
	Tournevis à pointe cruciforme

	Adjust
	Ajustar
	Einstellen
	Ajustar
	Regolare
	Afstellen
	Ajuster

	Open-Ended Wrench
	Llave de boca
	Gabelschlüssel
	Chave de bocas
	Chiave a punte aperte
	Steeksleutel
	Clé à fourche

	Remove
	Quitar
	Entfernen
	Remover
	Rimuovere
	Verwijderen
	Retirez

	By Hand
	A mano
	Von Hand
	Com a mão
	A mano
	Met de hand
	À la main

	Optional
	Opcional
	Optional
	Opcional
	Opzionale
	Optie
	En option

	Hex-Head Wrench
	Llave de cabeza hexagonal
	Sechskantschlüssel
	Chave de cabeça sextavada
	Chiave esagonale
	Zeskantsleutel
	Clé à tête hexagonale

	Security Wrench
	Llave de seguridad
	Sicherheitsschlüssel
	Chave de segurança
	Chiave di sicurezza
	Veiligheidssleutel
	Clé de sécurité

DIMENSIONS

4.45
[113.0]

3.22
[81.7]

7.50
[190.5]

2.14
[54.4]

8.53
[216.8]

8709-000001
PRODUCT LABEL

TOOLS REQUIRED FOR INSTALLATION

1/2" (12.7mm)

1/2" (12.7mm)

#2

1 2 3 4 5

PARTS

Hardware bag (only 3 of each required)

B (4)
1/4-20 x 1 3/4"

C (4)
1/4"

D (4)
1/4" anchor

E (2)
[screw cap]

F (1)
1/4-20

A (1)
[Adapter plate]

8709-000001
PRODUCT LABEL

Site Requirements

(Must be centered over stud)

⚠️ If back side of wall is unfinished, drywall must be installed
to a minimum of one stud left and right of the studs
being used to install the mount. Drywall must be
secured to stud with screws 12" on center

FRONT

There must be a minimum of
1-7/8" (48mm) clearance
inside wall

Drywall

**1/2" minimum
Drywall Thickness

(Both Sides of Stud)

**See hazard statement
on page 2!

Steel Stud (2 x 4 / 25ga minimum)
Stud type and structural strength must conform to the North American
Specification for the Design of Cold-Formed Steel Structural Members.
[362, 125 18, C-Shape, S - Stud Section]

Assembly And Installation

IMPORTANT ! : The KRAMS accessory is designed to mount Chief's K1W or K2W Series mounting systems to a steel studs wall. Do not attempt to install any other mounting system to this accessory.

1. Hold adapter plate (A) up to the wall on top of steel stud at desired mounting location. (See Figure 1)

2. Mark three hole locations. (See Figure 1)

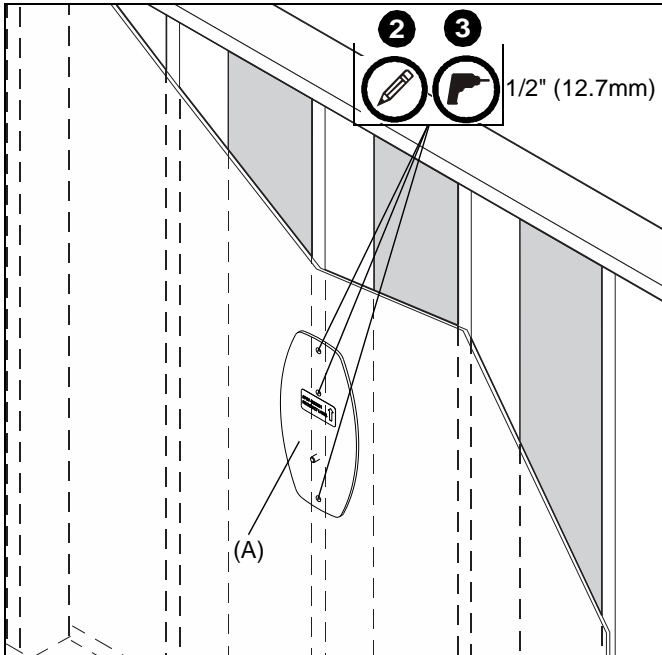3. Drill a 1/2" (12.7mm) hole at the desired mounting locations. (See Figure 1)

Figure 1

4. Hold metal channel on anchor (D) flat alongside plastic straps and slide channel through hole. (See Figure 2)
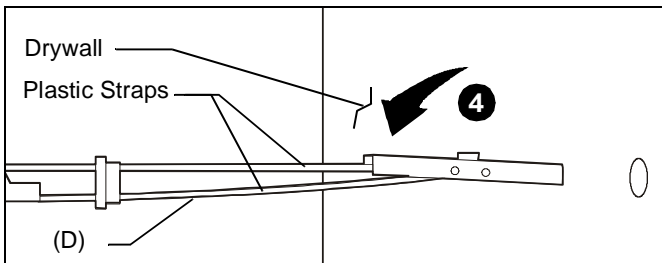

Figure 2

5. Holding plastic straps on anchor (D), pull anchor away from wall until channel rests flush behind wall making sure anchor channel is positioned vertically on stud. (See Figure 3)

6. Slide plastic cap on anchor (D) towards wall until flange of cap is flush with wall. (See Figure 3)
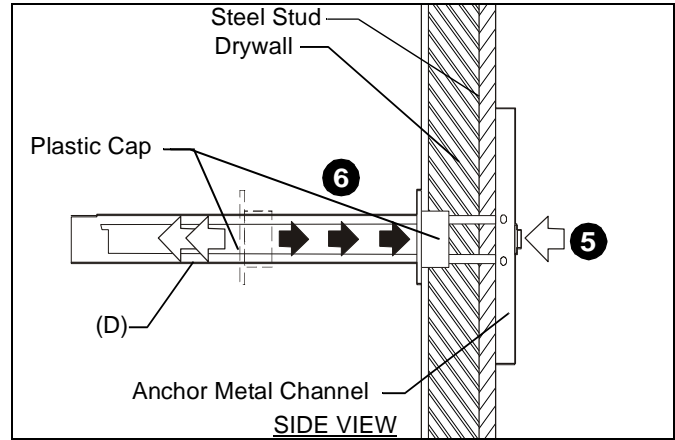

Figure 3

7. Snap off plastic straps on anchor at wall by pushing side to side, snapping off straps level with flange of plastic cap. (See Figure 4)

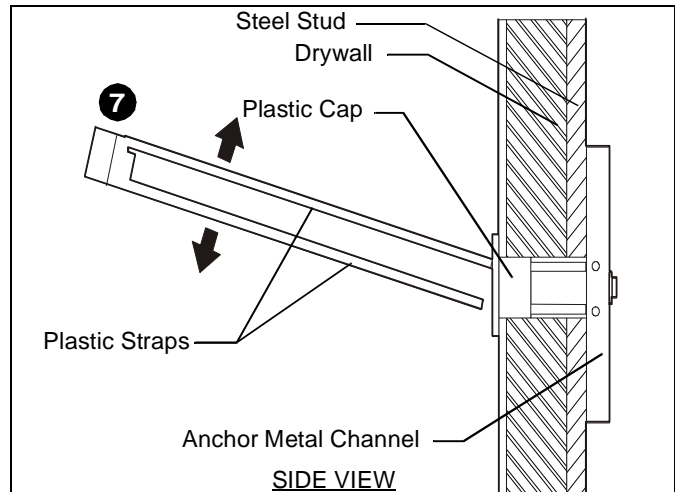8. Repeat Steps 3 through 7 for the other mounting hole.

Figure 4

9. Place adapter plate (A) over anchors and align mounting holes on mount with holes in anchors. (See Figure 5)

10. Use two 1/4-20 x 1 3/4" Phillips pan machine screws (B), two screw caps (E) and two 1/4" washers (C) to secure adapter plate to anchors (D) using top and bottom mounting holes. (See Figure 5)
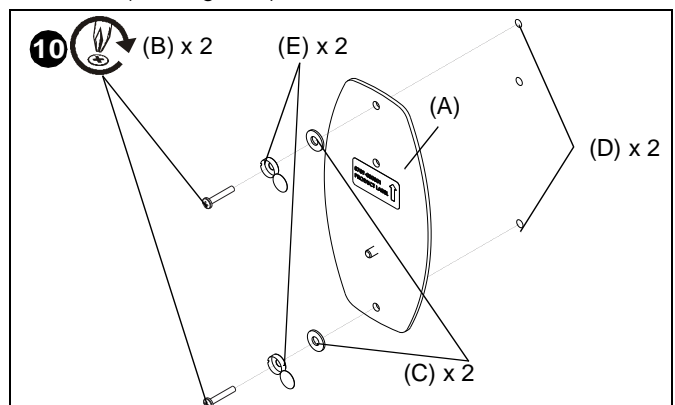

Figure 5

11. Use 1/4-20 hex nut to secure K1W/K2W Series wall plate (included with K1W/K2W mount) to adapter plate (A). (See Figure 6)

12. Use 1/4-20 x 1 3/4" Phillips pan machine screw (B) and 1/4" washer (C) to secure K1W/K2W Series wall plate to adapter plate (A). (See Figure 6)
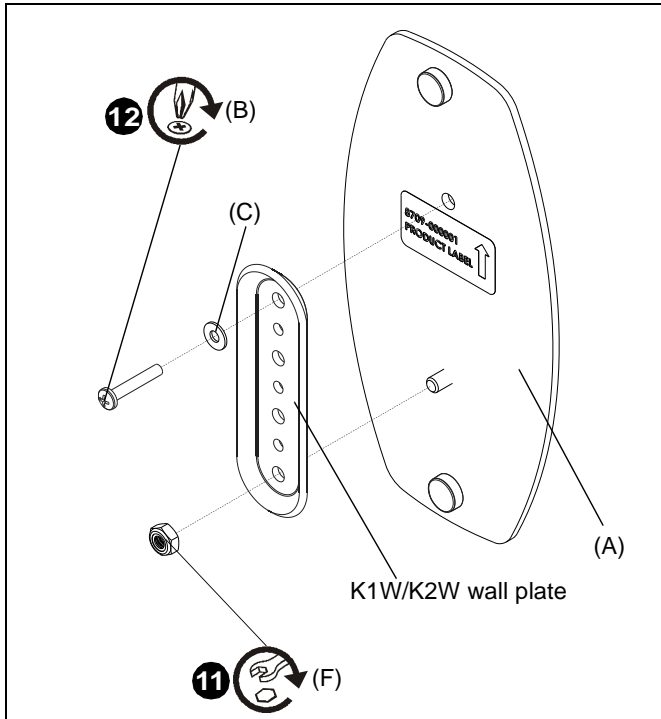

Figure 6

13. Install K1W/K2W mount to wall plate following K1W/K2W installation instructions.

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Chief, a products division of
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