

# INNOVATION & DESIGN VISIBLY BETTER













#### **ABOUT KAPRO**

Kapro is a leading manufacturer and developer of Innovative hand tools for the professional and DIY markets.

We make the industry's finest quality spirit levels, laser levels and layout, marking and measuring tools. Kapro has built a reputation as the Industry's foremost innovator with over more than 100 patents worldwide, covering a comprehensive range of professional applications.

#### **INNOVATION & DESIGN**

Kapro's R&D team has revolutionized layout and measuring tool design and given the market some of its most ground-breaking features:

The invention of the **Plumb Site® Dual-View™** changed level design forever: the only level feature on the market providing front-on view of the plumb vial, eliminating parallax error as well as neck and back strain due to vertical plumb jobs.

The introduction of the **Optivision® Red** feature set a whole new standard in vial visibility by creating a strong color definition around the spirit level's bubble; the clearest, most visible vial on the market today.

In addition to these market-changing features, Kapro develops tools especially designed for different professions such as the drywall and gradient levels, electrician and plumbing levels, and many more. Kapro listens, making it the smartest choice in tools.

Kapro's impressive line of powerful **Prolaser**® levels with multiple combination sets offer a staggering array of choices for customers.

#### QUALITY

Kapro is dedicated to excellence in every aspect of development: production, distribution, sales, and marketing.

Kapro is the only level manufacturer in the world to carry the prestigious VPA mark of quality and all our manufacturing facilities are certified compliant with ISO Standards 9001, 14001 and SA8000. All Kapro lasers and electronic products carry FDA and CE certification and comply with RoHS, WEEE and REACH regulations. The Kapro brand represents high quality tools with an innovative design edge.

#### **SERVICE & VALUE**

The Kapro team has a culture of service; producing high quality marketing and advertising materials, maintaining a strong web presence and above all, consistently availing ourselves to our customers and responding to their needs.

The Kapro team offers outstanding customer service and high quality, innovative products with added value.

#### **GLOBAL DISTRIBUTION NETWORK**

Kapro is a major global player with headquarters in Kadarim, Israel and facilities in China and the USA, all wholly owned by Kapro Industries. Our partners' distribution network has created a leading market presence in over 70 countries throughout Europe, North & South America, Asia, Australasia, and Africa.

KAPRO. TOOLS WITH VISION<sup>TM</sup>



#### VPA CERTIFICATION

The VPA Prüf- und Zertifizierungs GmbH is the leading certification organization that tests, evaluates and can certify the quality and adherence of tools to German laboratory standards and regulations.

The VPA CERTIFIED seal attests to the safety and the quality of the products with comprehensive testing procedures and continuous supervision.

#### The VPA tests include:

- Level accuracy according to VPA laboratory standard
- Chemical testing of PAHs for plastics and compliance with German standards
- Reliability and breakage testing to determine the level's strength
- Safety tests according to German standard parameters
- Full-scope inspections according to all the applicable standards and guidelines
- Regular supervision processes

#### The tests are based on the following principles:

- EC directives
- EN, ISO, IEC standards
- Legal regulations
- National technical standards
- · Rules of technology and safety engineering
- Tested Safety (GS) mark



At Kapro we have VPA certified products that testify to the high quality and standards with which we operate and manufacture levels you can rely on and we can be proud of.



### 905DG CONDOR™ DIGITAL Level

Digital Level with Optivision® Red

- IP65 rating Dust and water resistant
- 2 Solid acrylic vials, including:
- 1 OPTIVISION® Red tilted horizontal vial
- 1 Vertical vial
- Digital accuracy: <0.05° at level and plumb, <0.1° at other angles
- 45° Tilted LCD display with backlight
- 180° Readout Readable when level is inverted
- · HOLD function for transferring measurements
- MODE function (Degree/Percentage/Pitch)
- SLOPE function Reads slope in inches over feet
- · Recalibration function and 'False Zero'
- Buzzer at 0°, 45°, 90°
- Large silicone buttons, easy to use while wearing gloves
- · Shockproof end caps
- · Finely milled surfaces
- · Wall grip feature
- · Battery indicator
- AA Batteries included
- · Water resistant padded case with accessory pouch



#### **Backlit Digital Display**

 Reads upright even when inverted



Rare Earth Magnets
Finely Milled Surface



# NEW!

### **905DG CONDOR Digital Levels**

Part#	Length	Description
905DG-24	24"	Condor Digital Level w/ Case
905DG-48	48"	Condor Digital Level w/ Case
905DG-72	72"	Condor Digital Level w/ Case







**NEW SLOPE FUNCTION** 

Optivision® Red Vial

• Highly visible red
bubble edge



.0005 in/in Accuracy in all positions



Solid Acrylic shockproof vials



UV Resistant vials



Lifetime Vial Warranty

 Solid acrylic vials are guaranteed not to fog, leak, or break



Large Shock Absorbing end cap





### **DIGITAL Levels**

#### 985D DIGIMAN®

- 2 Solid acrylic vials, including: 1 Plumb Site® Dual View™
- 1 Horizontal vial
- Digital accuracy: <0.1° at level and plumb, <0.2° at other angles
- 45° Tilted LCD display with backlight
- 180° Readout Readable when level is inverted
- HOLD function for transferring measurements
- MODE function (Degree/Percentage/Pitch)
- Recalibration function and 'False Zero'
- Memory recall 9 measurements

- Buzzer at 0°, 45°, 90°
- · Large silicone buttons, easy to use while wearing gloves
- Shockproof end caps
- Finely milled surfaces
- Battery indicator
- 9V Battery included
- Water resistant padded case with accessory pouch (models 985D-24B, 985D-48B)
- Magnetic (models 985D-24B, 985D-48B, 985DL-24MB-D)
- Laser pointer (model 985DL-24MB-D)























Part#	Length	Description
985D-10	10"	DIGIMAN Level
985DL-24MB-D	24"	DIGIMAN Level, w/Laser Point; Mag.

Part#	Length	Description
985D-24B	24"	DIGIMAN Level, w/Bag; Magnetic
985D-48B	48"	DIGIMAN Level, w/Bag; Magnetic

### **393 DIGI-PRO Digital Angle Finder**

- Digital accuracy:
- <0.1° at level and plumb <0.2° at other angles
- LCD display with backlight flips when inverted
- "False zero" measurements
- Magnetic base
- IP54 Dust & Water resistance rating
- · Compact and user friendly









393 2.3" Digita	al Angle Finder
393 2.3" Digita	al Angle Finder

# 992 Digital Bevel · Adjustable blade locks at any angle Digital display flips when inverted · False zero, easy recalibration Part# 992 10" **Digital Bevel**



### **CONDOR™**

with Optivision® Red & Plumb Site® Dual-View™ Vial



#### Lifetime Vial Warranty

 Solid acrylic vials are guaranteed not to fog, leak, or break



.0005 in/in Accuracy in all positions



Solid Acrylic shockproof vials



UV Resistant vials



Magnetic Models Available



VPA Certified Vial accuracy certified by VPA laboratory Precision Milled measuring surfaces (up to 48" models)





Plumb Site<sup>®</sup> Dual View™

Unique front view of vertical vial



#### Optivision® Red Vial

 Highly visible red bubble edge





Large Shock Absorbing

end cap



### 905 CONDOR™ BOX Levels



### **OPTIVISION®** A New Level of Visibility

**OPTIVISION**® is a Kapro invention that creates the effect of strong color definition around the spirit level's horizontal bubble, in stark contrast to the white vial background and clear liquid. The color contrast makes the bubble edges significantly easier to see, for fast and accurate placement between the vial's reading lines.

- Highly visible red bubble edge
- Fast placement between reading lines
- Easy viewing with tilted vial
- Precise leveling results





	CONDOR™ Box Levels					
Part#	Length	Description		Part#	Length	Description
905-41-24	24"	Condor Box Level		905-41-24M	24"	Condor Box Level; Magnetic
905-41-48	48"	Condor Box Level		905-41-48M	48"	Condor Box Level; Magnetic
905-41-72	72"	Condor Box Level		905-41-72M	72"	Condor Box Level; Magnetic



#### APOLLO™

with Magnified Vial & Plumb Site® Dual-View™ Vial





Plumb Site® Dual View™

· Unique front view of vertical vial





Magnified Horizontal Vial

• 33% larger view for better readability

**Precision Machined** measuring surfaces (up to 48" models)

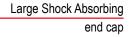


#### Lifetime Vial Warranty

· Solid acrylic vials are guaranteed not to fog, leak, or break



Magnetic Models Available







.0005 in/in Accuracy in all positions



Solid Acrylic shockproof vials



**UV** Resistant

vials

Comfortable, Ergonomic hand holds



**VPA** Certified

 Vial accuracy certified by VPA laboratory



Shower/Bath Set

Door Jamb Set



### 985 APOLLO™ BOX Levels

#### **APOLLO™ - Individual Levels** Length Description 985-41X-24 24" **Apollo Box Level** 32" 985-41X-32 **Apollo Box Level** 36" 985-41X-36 Apollo Box Level 48" 985-41X-48 Apollo Box Level 985-41X-72 72" Apollo Box Level 78" 985-41X-78 **Apollo Box Level** 985-41X-96 96" Apollo Box Level

Level Sets - No Carrying Case			
Part#	Length	Description	
985-X-JMB		Door Jamb Set - No Case	
	32" & 78"	2 - 985 Apollo Box Levels	
985M-X-JMB		Magnetic Door Jamb Set - No Case	
	32" & 78"	2 - 985 Apollo Box Levels; Mag.	

APOLLO <sup>T</sup>	<sup>™</sup> Magn	etic - Individual Levels
Part#	Length	Description
985-41X-24M	24"	Apollo Box Level; Magnetic
985-41X-32M	32"	Apollo Box Level; Magnetic
985-41X-48M	48"	Apollo Box Level; Magnetic
985-41X-72M	72"	Apollo Box Level; Magnetic
985-41X-78M	78"	Apollo Box Level; Magnetic
985-41X-96M	96"	Apollo Box Level; Magnetic
300-41X-30W		Apollo Box Level, magnetic

Level Sets - With Carrying Case			
Part#	Length	Description	
985B-X-JMB		Door Jamb Set - With Case	
	32" & 78"	2 - 985 Apollo Box Levels	
		Carrying Case	
985MB-X-JMB		Magnetic Door Jamb Set - With Case	
	32" & 78"	2 - 985 Apollo Box Levels; Mag.	
		Carrying Case	
985B-X-SBK		Shower/Bath Set - With Case	
	32" & 58"	2 - 985 Apollo Box Levels	
		Carrying Case	

		Boxed Level Sets	: <b>- I</b>	No Carryin	g Case
Part#	Length	Description		Part#	Length
985-78-BXS		7 pc. Boxed Master Set:		985M-78-BXS	
	4"	246M Handy Level; Magnetic			4"
	10"	923 Torpedo Level; Magnetic			10"
	12"	779 Spirit Level			12"
	24", 32"	4 - 985 Apollo Box Levels			24", 32"
	48", 78"				48", 78"

Part#	Length	Description
985M-78-BXS		7 pc. Magnetic Boxed Master Set:
	4"	246M Handy Level; Magnetic
	10"	923 Torpedo Level; Magnetic
	12"	779 Spirit Level
	24", 32"	4 - 985 Apollo Box Levels; Magnetic
	48", 78"	

Carpenter's Set



**Sets - With Carrying Case** 

		Consists David Lavel
		<b>Specialty Boxed Level</b>
Part#	Length	Description
985-48-CBS		6 pc. Carpenter's Set:
	4"	246M Handy Level; Magnetic
	10"	923 Torpedo Level; Magnetic
	32"	770 Exodus Box Level
	24", 48"	2 - 985 Apollo Box Levels
		Multi-Level Carrying Case
		, •
985-48-HBS		5 pc. Handyman's Set:
	9"	227 Toolbox Level; Mag.
	24"	159 I-Beam Level; Mag.
	32"	770 Exodus Box Level
	48"	985 Apollo Box Level
		Multi-Level Carrying Case

Part#	Length	Description
985M-48-TBS		6 pc. Tradesman's Set:
	4"	246M Handy Level; Magnetic
	9"	925M Tradesman Level; Mag.
	12"	779 Spirit Level
	24"	170 Samson I-Beam Level; Mag.
	48"	985 Apollo Box Level; Magnetic
		Multi-Level Carrying Case
985T-48-MBS		5 pc. Mason's Set:
	10"	724 Cast Toolbox Level
	32"	930 Smartcast Mason's Level
	24", 48"	2 - 985T Titan Mason's Box Levels
	•	Multi-Level Carrying Case



### **BOX Levels**

### 770 EXODUS™ Box Levels with Straight Edge Ruler

- Solid acrylic epoxy locked vials, including: Horizontal with gradient lines up to 2%, vertical, and 45°
- · Precise straight edge ruler along top profile
- Shock absorbing end caps





Part# Length Description
770-42-32 32" Exodus Box Level

Part# Length Description
770-42-48 48" Exodus Box Level

#### 779 SPIRIT™ Level

- Solid acrylic epoxy locked vials
- · Shock absorbing end caps and wall grip feature
- · Finely milled surface

















Part# Length Description
779-42-12 12" Spirit Mini Box Beam Level

#### 781 GENESIS™ Box Levels with Plumb Site® Dual-View™ Vial

- Solid acrylic epoxy locked vials, including: Plumb Site<sup>®</sup> Dual View™ vertical vial and horizontal vial with gradient lines up to 2%
- Finely milled surface up to 48"
- · Shock absorbing rubber end caps with wall grip feature















Part#	Length	Description	
781-41P-24	24"	Genesis Box Level	
781-41P-36	36"	Genesis Box Level	

Part#	Length	Description
781-41P-48	48"	Genesis Box Level
781-44P-72	72"	Genesis Box Level

#### 995 VULCAN™ Box Levels with Magnified Vial & Plumb Site® Dual-View™ Vial

- 3 Solid acrylic epoxy locked vials, including:Plumb Site® Dual View™ vertical vial and magnified horizontal vial
- 2 Finely milled surfaces with V-groove base up to 48"
- Rubber shockproof end caps





















Part#	Length	Description
995-41X-24	24"	Vulcan Box Level
995-41X-36	36"	Vulcan Box Level
995-41X-48	48"	Vulcan Box Level
995-41X-72	72"	Vulcan Box Level
995-41X-96	96"	Vulcan Box Level

Part#	Length	Description
995-41X-24M	24"	Vulcan Box Level; Magnetic
995-41X-32M	32"	Vulcan Box Level; Magnetic
995-41X-48M	48"	Vulcan Box Level; Magnetic
995-41X-72M	72"	Vulcan Box Level; Magnetic
995-41X-78M	78"	Vulcan Box Level; Magnetic
995-41X-96M	96"	Vulcan Box Level; Magnetic



### I-BEAM Levels and Carrying Cases

#### 130 PROJECT I-Beam Levels

- 3 Easy to read vials, including: horizontal, vertical, and 45°
- · V-groove base for pipe/conduit

- Tough ABS end caps
- · Comfortable hand grip



Part# Length Description 130-62-24 24" **Project I-Beam Level** 

Length Description 130-62-48 48" **Project I-Beam Level** 

#### 150 I-Beam Levels with Plumb Site®

- 3 Cylindrical vials, including:
- -1 Plumb Site® Dual View™ vertical vial, and horizontal vials
- Sturdy aluminum frame with V-groove base for pipe/conduit
- Shock absorbing rubber end caps
- Handle

KAPRO

· Magnetic models available







Part#	Length	Description
150-81-24	24"	I-Beam Level
150-81-36	36"	I-Beam Level
150-81-48	48"	I-Beam Level
150-81-72	72"	I-Beam Level

159-81-24 24" I-Beam Level; <i>Magnetic</i> 159-81-48 48" I-Beam Level; <i>Magnetic</i>	Part#	Length	Description
159-81-48 48" I-Beam Level; Magnetic	159-81-24	24"	I-Beam Level; Magnetic
	159-81-48	48"	I-Beam Level; <i>Magnetic</i>

#### 170 SAMSON™ I-Beam Levels with Plumb Site®

- 3 Cylindrical vials, including: 1 Plumb Site® Dual View™ vertical vial, horizontal vials, (45° vial model available)
- Heavy duty aluminum frame with finely milled surface up to 48"
- · Shock absorbing rubber end caps
- Ergonomic rubber handle
- · Magnetic models available







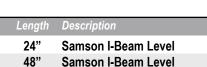
Part# 170-81-24

170-81-48

170-81-72



72"



Samson I-Beam Level

Part#	Length	Description
170-81-24M	24"	Samson I-Beam Level; Magnetic
170-81-48M	48"	Samson I-Beam Level; Magnetic
170-82-24	24"	Samson I-Beam with 45° Angle Vial





### **MASONRY Levels**

Levels for masonry use must be built tough - designed to withstand repeated trowel and hammer blows, drops, and harsh conditions - and still maintain their accuracy.

Kapro has a range of levels that do just that. Our SUPERCAST™, SHARK®, and SMARTCAST™ levels offer the strength of cast aluminum bodies, rugged strike pads, and exceptional accuracy from our solid acrylic epoxy locked vials. We also offer TITAN™ Mason's levels, TOPGRADE™ Gradient levels, and Bamboo wood levels for masonry.

#### 105 TOPGRADE™ Gradient Levels with Slope Measurement

- Solid acrylic vials, including:
- 3 to 5 Horizontal vials (depending on length of level)
- 1 Vertical vial

- Accurate slope measurement at up to 2%
- Finely milled surface up to 48"
- · Magnetic models available













Part#	Length	Description	
105-24	24"	Topgrade Gradient Level	
105-48	48"	Topgrade Gradient Level	

Part#	Length	Description	
105-24M	24"	Topgrade Level; Magnetic	
105-48M	48"	Topgrade Level; Magnetic	

#### 121 Bamboo Levels

- Durable bamboo, reinforced with heavy duty extruded aluminum frame
- Solid acrylic vials individually calibrated to 0.00075 in/in for maximum accuracy
- · Impact resistant, UV, and fogging protected vials
- Improved shock absorbing cast rubber end caps
- · Laminated for extra dimensional stability and easy cleaning





P	art#	Length	Description
121-	41-48	48"	Bamboo Wood Level

#### 985T TITAN™ Levels

- 3 Solid acrylic epoxy locked vials, including:
- 1 Magnified horizontal vial
- 2 vertical vials

- Integrated rubber strike pad to absorb blows from trowels and hammers
- Cushioned shock absorbing end caps

















Part#	Length	Description	
985T-41X-24	24"	Titan Mason's Level	

9	985T-41X-48	48"	Titan Mason's Level	
	Part#	Length	Description	



### **MASONRY Levels**

### **720 SUPERCAST™ Levels**

- 2 Solid acrylic vials: horizontal and vertical
- Heavy duty cast aluminum trapezoidal (tapered) body
- · Finely milled surface
- Accuracy of <0.0005 in/in</li>









720-10-16	16"	Supercast Mason Level	
Part#	Length	Description	

Part#	Length	Description
720-10-24	24"	Supercast Mason Level

#### 920 SHARK® Levels

with Plumb Site® Dual View™

- · Solid acrylic vials, including:
- 1 Plumb Site® Dual View™ vertical vial
- Horizontal vial with gradient lines up to 2%
- 2 Shock absorbing rubber strike pads
- Finely milled surface
- Accuracy of <0.0005 in/in















Part#	Length	Description
920-10-24	24"	Shark Mason Level

Part#		Description
920-10-32	32"	Shark Mason Level

#### 930 SMARTCAST™ Levels

with Optivision®

- 2 Solid acrylic vials, including:
- Optivision® Red horizontal vial with highly visible red bubble edges
- 1 Vertical vial
- Horizontal vial has gradient lines for slope measurement up to 2% and is tilted for easy reading and direct line of sight
- · Heavy duty cast aluminum trapezoidal (tapered) body with bridge at horizontal vial for increased strength
- Shock absorbing rubber strike pads and end caps
- Finely milled surface
- Accuracy of <0.0005 in/in</li>

















Part#	Length	Description
930-16	16"	Smartcast Mason Level
930-24	24"	Smartcast Mason Level

Part#	Length	Description	
930-32	32"	Smartcast Mason Level	



### **TORPEDO Levels**

#### **227 Toolbox Level**

- 3 Cylindrical vials, including: horizontal, vertical, and 45°
- V-groove for pipes/conduit
- Magnetic base
- Rubber end caps





<u> </u>	(11 11)

227-08	9"	Toolbox Level; Magnetic
227-08D	9"	Toolbox Level; Mag.; 20 pc. Display

Length Description

#### 925M TOPCLASS™ Tradesman Level

- · Anodized coated with anti-corrosion protection
- Epoxy locked vials x 4
- Plumb Site® vertical vial
- · Horizontal vial, 45° vial, 30° vial
- Extra strong rare-earth magnets
- V-groove for pipes
- · Ruler and Hanging strap







Part#	Length	Description
925M	9"	Tradesman Level; Magnetic

#### 923 Cast Level

- 3 Solid acrylic vials, including:
- -Plumb Site® Dual View™ vial
- -Epoxy locked horizontal vial -45° Angle vial
- Accuracy: <0.0005 in/in
- Milled surface with rare-earth magnets
- Heavy-duty cast aluminum body
- V-groove for pipes/conduit

















#### 724 Cast Level

- 2 solid acrylic shockproof vials, including: horizontal & vertical
- Accuracy: <0.0005 in/in
- Milled surface
- Cast aluminum body

















Part#	Length	Description
724	10"	Cast Toolbox Level
724-D	10"	Cast Level in 12 pc. Display
724M	10"	Cast Level; Magnetic

### 935 OPTIVISION® Red Torpedo Level

- Solid acrylic shockproof vials including: Optivision® Red horizontal vial with gradient lines up to 2%
- Tilted horizontal epoxy locked vial for direct line of sight view
- Angle Finder with gradient markings every 7.5°
- · Rare-earth magnets
- Finely milled surface with V-groove for pipe/conduit
- · Shock absorbing end caps

















Part# Length Description
935-10 10" Cast Optivision® Level; Magnetic



### **TORPEDO & SPECIALTY Levels**

#### 229 Toolbox Level

- 3 Cylindrical vials, including: horizontal, vertical, and 45°
- V-groove for pipes/conduit
- · Magnetic base





Part#

Description

229-32-B

Toolbox Level; Magnetic

#### 929 Toolbox Level with Plumb Site®

- 3 Cylindrical vials, including: horizontal, vertical, and 45°
- · Magnetic V-groove for pipes/conduit
- Leveling ledge for tiles/sills
- · Sturdy aluminum frame and base







929

Length Description

10"

Toolbox Level; Magnetic

#### 240 Bull's Eye Level

- · Multipurpose surface level
- Pre-cast holes for easy attachment
- · Sensitivity: 30arc/min.



Part#

Description

**Bull's Eye Surface Level** 240-01

#### **242 Cross Level**

- · Multipurpose surface level
- 2 Cylindrical vials
- · Pre-cast holes for easy attachment
- Magnetic
- Sensitivity: 30arc/min.





Description

Cross Surface Level; Magnetic 242-08

#### 245 Mini Level

- 2 Easy to read vials
- Angle Finder with patented Top-scroll adjustment
- · Strong molded plastic casing
- Pocket size 4" length



Part#

Description

245-9 Mini Level with Angle Finder

#### 246 Handy Level

- · Shockproof solid acrylic vial
- Lightweight aluminum box profile with shock absorbing end caps
- Pocket size 4" length















246	Handy Level
246-D	Handy Level; 10 pc. Display
246M	Handy Level; Magnetic
246M-D	Handy Level; Mag.; 10 pc. Display

#### 846 CYCLOPS™ Cast Level

- Plumb Site® Dual View™ vial
- Durable cast aluminum body
- 2 finely milled surfaces with V-groove
- · Rare-earth magnets
- Pocket size 4" length











Description Cyclops Pocket Cast Level; 846 Magnetic

#### 946 SMARTY™ Level

- Optivision® Red vial with gradient lines
- Durable cast aluminum body with hand grips
- · Rare-earth magnets
- · Clip belt housing
- Precision: 0.0005 in/in
- · Pocket size 4" length









Part#	Description
946M	Smarty Level; Magnetic
946M-D	Smarty Level: Mag.: 6 pc. Display



### **SPECIALTY**

### **340 POSTRITE® Folding Post Level**

- 3 Vials
- · Folds closed, opens flat
- Click-lock every 15°
- 4 Magnets
- Adjustable strap













Part#	Description
340-08D	Postrite Post Level; Magnetic
	in 6 pc. Display

#### **341 Mini Post Level**

- 3 Vials
- Adjustable elastic strap for non-magnetic surfaces
- 4 Powerful magnets for magnetic surfaces
- For use with all posts, pipes, and signs



Part#	Description
341	Mini Post Level; Magnetic
341-D	Mini Post Level 12 pc. Display

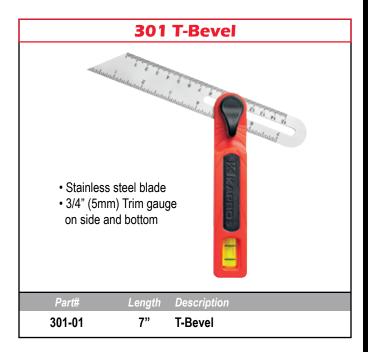
### 350 Pipe Level - 5 Piece Set

- For plastic and metal pipe sizes (see table)
- 2 Easy to read vials vertical and horizontal



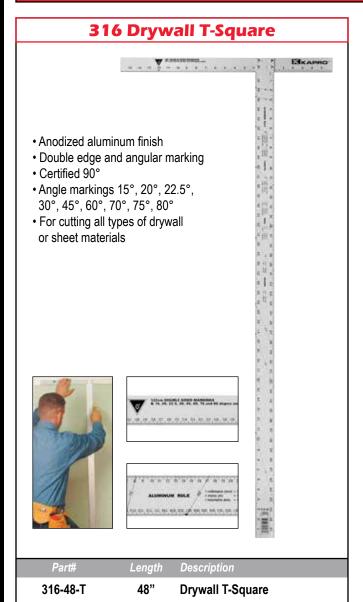
Nominal Sizes	IPS Steel Stainless Steel PVC Plastic	CTS Copper	PP Plastic	
	Inches / mm	Inches / mm	Inches / mm	
1/2"	1/2	3/4		
	15	20	25	
3/4"	3/4	1		
	20	25	32	
1"	1	1 1/4-1 1/2		
	25	32-40	40	
1 1/4"	1 1/4-1 1/2			
- 1 1/2"	32-40	-	50	
2"	2			
	50	-	63	

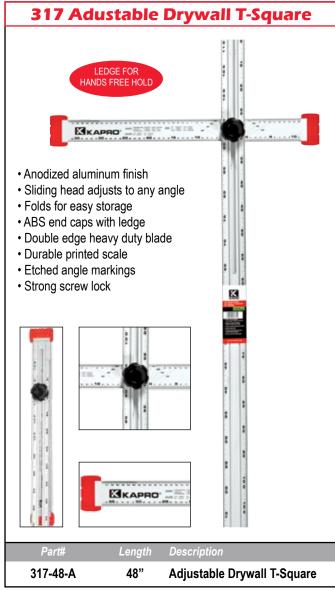
Part#	Description
350	Pipe Level Set - 5 Sizes



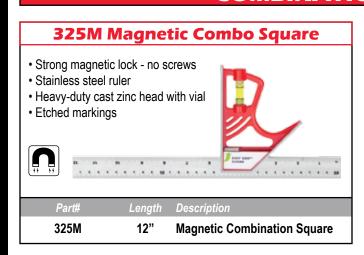


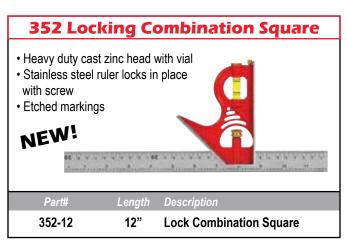
### **DRYWALL T-SQUARES**





### **COMBINATION SQUARES**



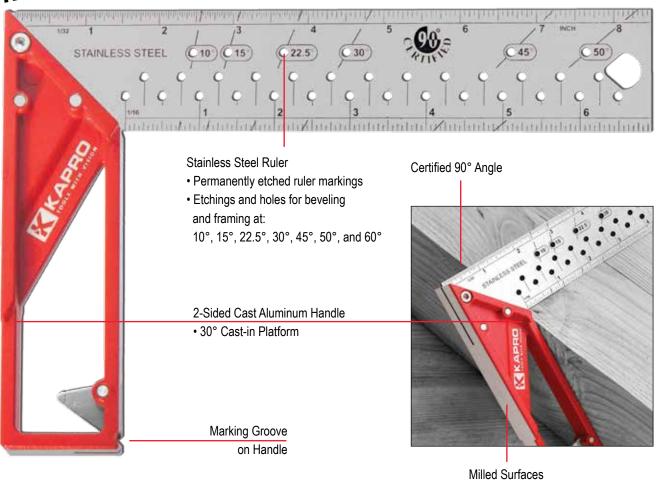




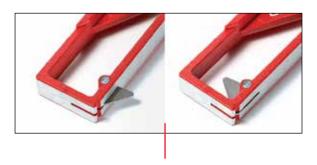
### **NEW SQUARES**

### **353 LEDGE-IT™ SQUARES**

# NEW!







Retractable Metal Ledge Support

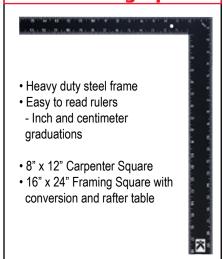
• Stabilizes the square on any surface

353 LEDGE-IT™ Square				
Part#	Length	Description		
353-08	8"	Ledge-It Square		
353-10	10"	Ledge-It Square		
353-12	12"	Ledge-It Square		



### **SQUARES AND RULERS**

#### 305 Framing Square



Part#	Length	Description
305-12	12"	Steel Framing Square
305-24	24"	<b>Steel Framing Square</b>

#### 302 Stair Gauge

- Solid brass construction
- For use with framing square
- For stair layout and any other repeat marking



Description 302-01 **Brass Stair Gauges** 

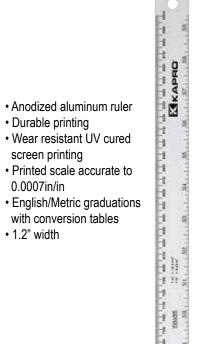
Part#

### **309 LEDGEND™ Square**



Part#	Length	Description
309-08	8"	Ledgend Square
309-12	12"	Ledgend Square

#### 306 Ruler



Part#	Length	Description
306-12	12"	Aluminum Ruler
306-36	36"	Aluminum Ruler

### 308 Straight Edge

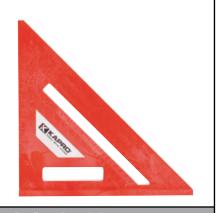
- Contractor grade
- Anodized aluminum
- · Wear resistant UV cured screen printing
- · Printed scale accurate to 0.0007in/in
- English graduations
- 2" width



Part#	Length	Description
308-24	24"	Aluminum Straight Edge
308-48	48"	<b>Aluminum Straight Edge</b>

### **444 Rafter Square**

- Durable and lightweight Ergocast™ material
- Molded-in conversion tables
- Easy to read graduations
- · Base enables easy marking and cutting



444-00 7" Ergocast™ Rafter Square

#### **445** Rafter Square

- Durable diecast aluminum
- Etched conversion tables
- · Easy to read graduations
- · Base enables easy marking and cutting



Part#	Description
445-7	7" Diecast Rafter Square
445-12	12" Diecast Rafter Square

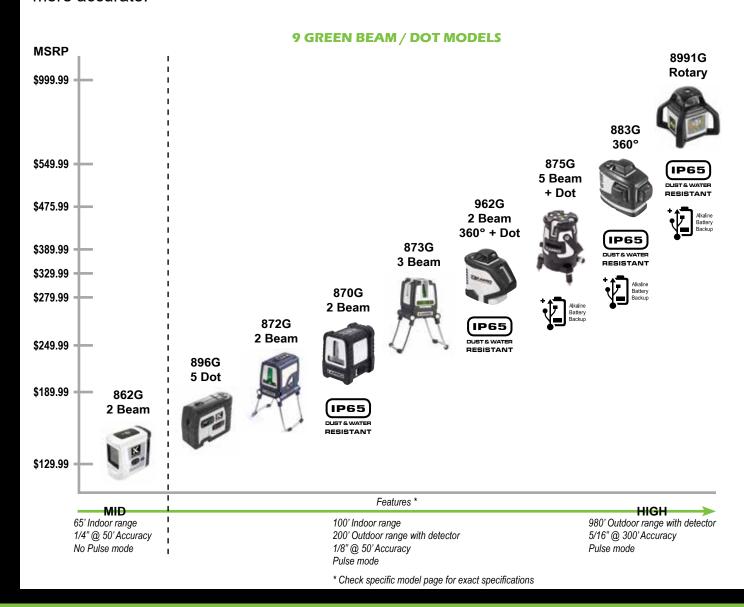


#### **WHY KAPRO LASERS?**

For 30 years, Kapro has been making the finest quality spirit levels, laser levels, layout tools, marking and measuring tools. We have built a reputation as the industry's foremost innovator, and we are renowned for our quality products, outstanding service, added value, and cutting-edge designs.

Kapro owns and operates state-of-the-art facilities in Israel, North America, and Asia. Its manufacturing facilities are certified compliant with ISO standards 9001, 14001, and SA8000. Since Kapro owns and operates all of its own laser facilities that allows us to bring you better quality, features and accuracy than our competitors at a value price. This keeps more money in your pocket while providing a best-in-class user experience.

With a total of 9 models to choose from, we have one of the best assortments of green beam lasers in the world. So, whether you are a remodeler, framer, concrete specialist, tile installer or electrician - we have a model that will make your work faster, cleaner, and more accurate.





### **WHY KAPRO LASERS?**





Model: 862G

- Over the counter exchange
- Less downtime



Models:

870G, 872G, 873G, 875G 896G, 883G, 962G, 8991G

- Over the counter exchange
- Less downtime



DUST & WATER RESISTANT

Models: 870G, 883G, 962G, 8991G

Best for outdoor applications



All Models:

- Superior laser diodes
- Lasts > 30,000 hours



Models:

875G, 883G, 8991G

- Rechargeable batteries included
- Alkaline battery back-up



Accuracy:

• 1/4" @ 50' 862G

• 3/16" @ 50' 896G, 962G

• 1/8" @ 50' 870G, 872G, 873G

875G, 883G

• 5/16" @ 300' 8991G

		KA	PRO Lase	er Models	& Appli	cations			
APPLICATION	<b>896G</b> 5 Dot	<b>862G</b> 2 Beam	<b>870G</b> 2 Beam-IP65	<b>872G</b> 2 Beam	<b>873G</b> 3 Beam	<b>875G</b> 5 Beam	<b>962G</b> 360° 2 Beam-IP65	883G 360° 3 Beam-IP65	8991G Rotary-IP65
Excavation								# IP65	# IP65
Deck & Railing			# IP65				# IP65	# IP65	# IP65
Drop Ceilings									*
Finish Carpentry & Drywall	*		*					*	
Forms & Foundations							# IP65	# IP65	# IP65
Framing	*					*	# IP65	# IP65	# IP65
Glass Work									
Mechanical (PLB, ELE, HVAC)						**	# IP65	# IP65	# IP65
Painting			₩ IP65			**	# IP65	# IP65	
Remodeling			₩ IP65			*	# IP65	# IP65	
Tile & Flooring			₩ IP65				# IP65	# IP65	



### 896G PROLASER® DOT - GREEN



Laser Beam Output Pattern:

- Horizontal center dot
- Right 90° dot, Left 90° dot
- Plumb up and Plumb down













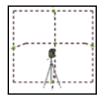
### **5 Dot Self-Leveling Laser with Multi-function Base**











### INDOOR OUTDOOR AND TILT MODE

Specificat	tions
Laser type	Dot
Dot beams	Horizontal center, Right 90°, Left 90°, Plumb Up & Plumb Down
Indoor laser range	65ft. (20m)
Outdoor laser range (with detector)	165ft (50m)
Self-leveling range	±3.5°
Accuracy	3/16"@ 50ft (0.3mm/m)
Wavelength	510 ±10nm - Laser Class II
Power Supply	2 AA batteries (included)
Dust & Water Resistance	IP54
Tripod ready*	1/4"
Dimensions	4.5" x 3.5" x 1.8"

\*1/4" and 5/8" tripod ready with multi-function base







Includes: Laser unit, 2 AA batteries, Laser target, Soft case, and Multi-function base



### **862G PROLASER® - GREEN**



Rare Earth Magnets

> Hanging Hole

Laser Beam Output Pattern:

Horizontal and Vertical cross lines













### 2 Beam Self-Leveling Laser











### INDOOR AND TILT MODE

Specifications		
Horizontal beam	1	
Vertical beam	1	
Cross beam	1	
Indoor laser range	65ft. (20m)	
Self-leveling range	±3°	
Manual locking mode for angle layout & marking	✓	
Accuracy	1/4"@ 50ft (0.4mm/m)	
Wavelength	520 ±10nm - Laser Class II	
Power Supply	2 AA batteries (included)	
Dust & Water Resistance	IP54	
Tripod ready	1/4"	
Dimensions	3.5" x 2.2" x 3.6"	







Includes: Laser unit, 2 AA batteries, Soft case, and Velcro mounting strap



### 870G VHX PROLASER® - GREEN

Manual Mode

Beam Selector

Pulse/Outdoor Mode



Shock Resistant Rubber Casing





Laser Beam Output Pattern:

- Horizontal and Vertical cross lines
- Horizontal line
- Vertical line











### 2 Beam Self-Leveling Laser with IP65 Weather Protection











### INDOOR OUTDOOR AND TILT MODE

Specifications		
Horizontal beam	1	
Vertical beam	1	
Cross beam	1	
Indoor laser range	100ft. (30m)	
Outdoor laser range (with detector)	200ft. (60m)	
Self-leveling range	±3°	
Manual locking mode for angle layout & marking	$\checkmark$	
Accuracy	1/8"@ 50ft (0.2mm/m)	
Wavelength	525 ±5nm - Laser Class II	
Power Supply	3 AA batteries (included)	
Dust & Water Resistance	IP65	
Tripod ready*	1/4"	
Dimensions	3.9" x 3.5" x 2.8"	

\*Comes with 5/8" adapter







#### Includes:

Laser unit, 3 AA batteries, Deluxe padded soft case, Laser target, and Magnetic mounting bracket



### 872G PROLASER® - GREEN













### 2 Beam Self-Leveling Laser with Folding Legs











### INDOOR OUTDOOR AND TILT MODE

Specifications		
Horizontal beam	1	
Vertical beam	1	
Cross beam	1	
Indoor laser range	100ft. (30m)	
Outdoor laser range (with detector)	200ft. (60m)	
Self-leveling range	±3°	
Manual locking mode for angle layout & marking	✓	
Accuracy	1/8"@ 50ft (0.2mm/m)	
Wavelength	520 ±10nm - Laser Class II	
Power Supply	3 AA batteries (included)	
Dust & Water Resistance	IP54	
Tripod ready*	1/4"	
Dimensions	3.9" x 3.2" x 4.1"	

\*Comes with 5/8" adapter









Includes: Laser unit, 3 AA batteries, Soft case, and 5/8" Tripod adapter



### 873G PROLASER® - GREEN













### 3 Beam Self-Leveling Laser with Folding Legs











### INDOOR OUTDOOR AND TILT MODE

Specifica	tions
Horizontal beam	1
Vertical beams	2
Cross beams	3
Indoor laser range	100ft. (30m)
Outdoor laser range (with detector)	200ft. (60m)
Self-leveling range	±3°
Manual locking mode for angle layout & marking	$\checkmark$
Accuracy	1/8"@ 50ft (0.2mm/m)
Wavelength	520 ±10nm - Laser Class II
Power Supply	3 AA batteries (included)
Dust & Water Resistance	IP54
Tripod ready*	1/4"
Dimensions	4.2" x 3.5" x 4"

\*Comes with 5/8" adapter











Includes: Laser unit, 3 AA batteries, Soft case, and 5/8" Tripod adapter



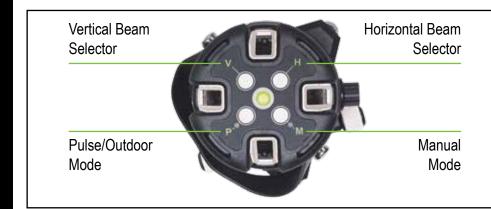
### 875G PROLASER® - GREEN

Keypad

Laser Beam Output Pattern:

- Horizontal and forward vertical cross beams
- Horizontal, forward and backward vertical cross beams
- Horizontal and 4 orthogonal vertical beams
- Horizontal beam









### **5** Beam Self-Leveling Laser with Plumb Dot











### INDOOR OUTDOOR AND TILT MODE

Specifications		
Horizontal beam	1	
Vertical beams	4	
Plumb dot	On ground & crosshair on ceiling	
Indoor laser range	100ft. (30m)	
Outdoor laser range (with detector)	200ft. (60m)	
Self-leveling range	±2.5°	
Manual locking mode for angle layout & marking	✓	
Accuracy	1/8"@ 50ft (0.2mm/m)	
Wavelength	520 ±10nm - Laser Class II	
Power Supply	Li-polymer batteries (included)	
Dust & Water Resistance	IP54	
Tripod ready*	5/8"	
Dimensions	6" x 8"	

\*Comes with tripod adapter





Li-Polymer battery x 2



3 AA Not included



#### Includes:

Laser unit, 2 Li-polymer rechargeable batteries, Battery charger, Laser target, Deluxe padded soft case, and Tripod adapter



### 883G PROLASER® 3D- GREEN





Laser Beam Output Pattern:

- Horizontal 360°
- Side vertical 360°
- Both verticals 360°
- Horizontal and verticals all 360°











### 3 Beam 360° Self-Leveling Laser with IP65 Weather Protection











### INDOOR OUTDOOR AND TILT MODE

Specifications		
Horizontal beam	1 x 360°	
Vertical beams	2 x 360°	
Cross beams	6	
Indoor laser range	100ft. (30m)	
Outdoor laser range (with detector)	230ft. (70m)	
Self-leveling range	±2.5°	
Manual locking mode for angle layout & marking	✓	
Accuracy	1/8"@ 50ft (0.2mm/m)	
Wavelength	515-525nm - Laser Class II	
Power Supply	Li-lon battery (included)	
Dust & Water Resistance	IP65	
Tripod ready	1/4" & 5/8"	
Dimensions	5.9" x 3.6" x 5.1"	





Li-lon battery



4 AA Not included



#### Includes:

Laser unit, Li-ion rechargeable battery, Hard case, Laser target, Beamfinder $^{\rm TM}$  glasses, and Deluxe multi-function mount



### 962G PROLASER® - GREEN





Laser Beam Output Pattern:

- Horizontal 360°
- Front vertical
- Plumb up & Plumb down dots







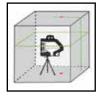
## 2 Beam 360° + Cross Beam & Plumb Dot Self-Leveling Laser











## INDOOR OUTDOOR AND TILT MODE

Specifica	tions
Horizontal beam	1 - 360°
Vertical beam	1 - Cross
Dot beams	Plumb Up and Plumb Down
Indoor laser range	100ft. (30m)
Outdoor laser range (with detector)	200ft. (60m)
Self-leveling range	±3°
Manual locking mode for angle layout & marking	✓
Accuracy	3/16"@ 50ft (0.3mm/m)
Wavelength	515-525nm - Laser Class II
Power Supply	4 AA batteries (included)
Dust & Water Resistance	IP65
Tripod ready	1/4" & 5/8"
Dimensions	4.7" x 2.4" x 4.5"







Includes:

Laser unit, Multi-functional mount, Laser target, 4 AA batteries, and Deluxe hard case

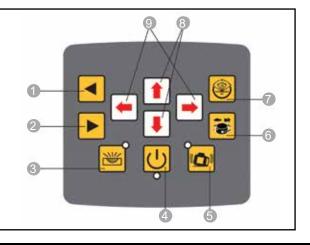


## 8991G PROLASER® ROTARY- GREEN



1. Rotation left

- 2. Rotation right
- 3. Manual/Auto (in manual mode the self-leveling is disabled)
- 4. Power On/Off button
- 5. Automatic drift system
- 6. Rotation speed control
- 7. Direction scanning
- 8. Y axis controls
- 9. X axis controls







## **Dual Slope Self-Leveling Rotary Laser with IP65 Weather Protection**











# INDOOR OUTDOOR AND TILT MODE

Specifica	tions
360° Rotating beams	Horizontal or Vertical
Dot beams	Plumb Up and Plumb Down
Slope setting	±5° (X & Y planes)
Indoor laser range	160ft. (50m)
Outdoor laser range (with detector)	980ft. (300m)
Self-leveling range	±5°
5 Variable speeds	0, 60, 120, 300, 600 rpm
Accuracy	5/16"@ 300ft (0.1mm/m)
Wavelength	635nm ±5nm - Laser Class II
Power Supply	Dual: Ni-MH battery / 4 C batteries (included)
Dust & Water Resistance	IP65
Tripod ready	5/8"
Dimensions	8" x 8" x 8.3"











For laser detector





For remote control

#### Includes:

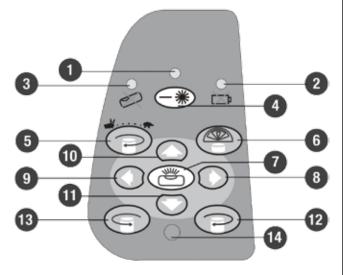
Laser unit with remote control, Laser detector with bracket, Rechargeable batteries, Battery charger, Alkaline battery module, Beamfinder<sup>TM</sup> glasses, and Deluxe hard case



## 899R PROLASER® ROTARY- RED



- 1. Power indicator
- 2. Low battery indicator
- 3. Manual mode indicator
- 4. Power button
- 5. Rotation speed control
- 6. Scanning mode control
- 7. Manual/Automatic mode
- 8. Increase X axis slope control (manual mode only)
- 9. Reduce X axis slope control (manual mode only)
- 10. Increase Y axis slope control (manual mode only)
- 11. Reduce Y axis slope control (manual mode only)
- 12. Clockwise direction control (scan mode only)
- 13. Counterclockwise direction control (scan mode only)
- 14. Remote control sensor





### **Dual Slope Self-Leveling Rotary Laser**











## INDOOR OUTDOOR AND TILT MODE

Specifica	tions
360° Rotating beams	Horizontal or Vertical
Dot beams	Plumb Up and Plumb Down
Slope setting	±5° (X & Y planes)
Indoor laser range	165ft. (50m)
Outdoor laser range (with detector)	800ft. (250m)
Self-leveling range	±5°
5 Variable speeds	0, 60, 120, 300, 600 rpm
Accuracy	1/8"@ 100ft (0.1mm/m)
Wavelength	635nm - Laser Class II
Power Supply	Ni-MH battery (included)
Dust & Water Resistance	IP54
Tripod ready	5/8"
Dimensions	5.5" x 5.5" x 7"











For laser detector

For remote control

#### Includes:

Laser unit with remote control, Laser detector with bracket, Rechargeable battery, Battery charger, Beamfinder™ glasses, and Deluxe hard case



## LASER ACCESSORIES

## Beamfinder™ Glasses

- Enhances visibility of laser beam
- Models available for Red or Green lasers



Part#	Description
840	Red Beamfinder™ Glasses
840G	Green Beamfinder™ Glasses

#### **Laser Targets**

- Special reflective surface
- Graduated target (in/cm)
- Magnetic
- Models available for Red or Green
   leasers





Part#	Description
845	Red Laser Target
845G	Green Laser Target

#### **Laser Batteries**



For 875G laser



875G-B	Replacement Battery for 875G
883G-B	Replacement Battery for 883G

#### **Laser Detectors with Clamp**

- For use with Pulse enabled laser tools for extended ranges
- 9V battery required (not included)
- Models available for Red or Green
  lasers





Part#	Description
894-04	Red Laser Beam Detector
894-04-G	Green Laser Beam Detector

#### **Universal Wall Mount**

- 2 Strong rare earth magnets
- 2 Hanging holes
- · Slot for strap
- 1/4" top thread screw
- 1/4" & 5/8" base thread
- · Anti-slip padding





886-23	Universal Wall Mount
Part#	Description

## **Multi-functional Magnetic Mount**

- Height adjustable mechanism with locking knob
- Double sided graduated scale
- 1/4" & 5/8" threaded bushings for tripod mounting
- 1/4" thread screw
- · Rare earth magnets
- V-groove back and bottom
- Clamping unit for pole/pipe mounting also provides additional height adjustment
- · Slots for strap mounting



Part#	Description
886-24	Multi-functional Magnetic Mount

886-28



## **TRIPODS and POLES**

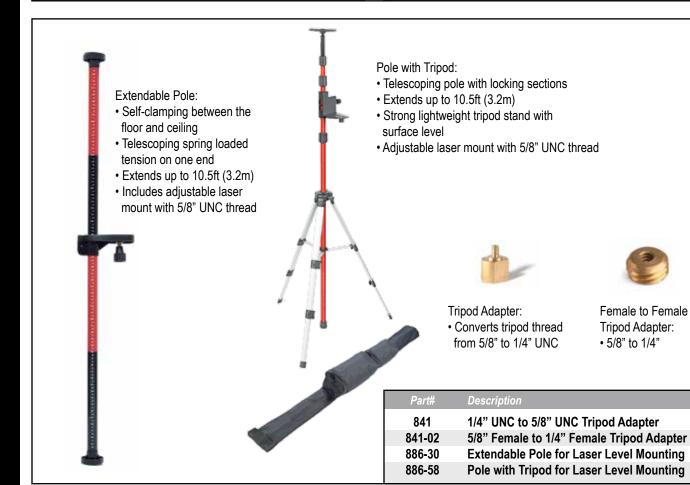




**Lightweight Tripod** 

Professional Tripod:
• With scale and vial
• Extends up to 7.5ft (2.32m)

886-48	Heavy Duty Tripod	
Part#	Description	





## **DISPLAYS and MERCHANDISING**



227-08D Dimensions: 11.4"w x 9.5"d x 11"h

340-08D Dimensions: 7.7"w x 7.7"d x 9.5"h





341-D Dimensions: 8.6"w x 7.9"d x 3.4"h





Part#	Description
227-08D	9" Toolbox Level 20 pc. Cardboard Display
340-08D	POSTRITE® 6 pc. Cardboard Display

Part#	Description
341-D	Mini Post Level 12 pc. Cardboard Display
724-D	10" Cast Toolbox 12 pc. Cardboard Display

#### 985D DIGIMAN™ 9 pc. Display

- Metal display designed to hold
   9 Digiman™ Levels in carrying bags
- Ready to assemble



Part# Description

985D DIGIMAN™ 9 pc. Display
(Products not included)

#### 905 OPTIVISION® 42 pc. Display

- Metal display designed to highlight and hold up to 42 Optivision<sup>®</sup> levels and/or other Kapro items
- Ready to assemble



I GI GI	Dooonpaon
905	OPTIVISION® 42 pc. Display
	(Products not included)

#### 990 Metal 12 pc. Display

- Metal display designed to hold a variety of models and sizes of Kapro levels
- Holds up to 12 levels
- Ready to assemble



Part#	Description
990	Metal 12 pc. Display
	(Products not included)

1



## **DISPLAYS and MERCHANDISING**

3







Part# Description

64195 1. Kapro Banner (36"w x 24"h) KABANNER 2. Kapro Banner (48"w x 12"h) Professional Progration Digital Level

Professional Progration Digital Level

Professional Progration Digital Level

Professional Profe





Part#	Description
64194	3. Digiman Banner (30"w x 14"h)
64193	4. Kapro Header Sign (24"w x 9"h)
KACARD-L	5. Laser Info Cards - Set of 9 (8.25"w x 5.75"h)

#### **KAPRO Pegboard Display**

with pegboard and platform

• Shelf available (not shown)



Part# Description

KAW40 Pegboard Display

KAW40-S Pegboard Shelf (not shown)

#### **Laser Hanging Display**

- Wire grid panel (2 panels shown)
- Steel shelf with card holder (6 shown)
- · Header sign
- · Laser info cards available, not included
- Products not included



Part#	Description
64200	Header Sign (24"w x 9"h)
64201	2' x 2' Wire Grid Panel
64202	Steel Shelf with Card Holder
64203	Peg Hooks

#### **Laser Pole with Tripod Display**

- Pole with Tripod and 5 brackets
- · Laser info cards available, not included
- Products not included



886-59 Pole Laser Display (Products not included)







Unique front view of the vertical vial



**Precision** 

< 0.0005"/" (0.5mm/m) in all positions



Accuracy

Solid acrylic vials are individually calibrated



Solid Acrylic Shockproof Vials

Superior accuracy, readability, and longevity



**Magnified Vial** 

Better readability



**UV** Resistant

Protected from the fading effects of sunlight



Magnetic

Powerful magnetic surface for accurate hands-free leveling



**Shockproof End Caps** 

Protects the level's integrity and accuracy



Lifetime Vial Warranty

Solid acrylic vials are guaranteed not to fog, leak, or break



**Angle Finder** 

Transfer angle measurements





**VPA** 

Vial accuracy certified by the German VPA laboratory



BOX LEVELS		Pg.	SQUARES and RULERS		Pg.	
90	5D	Condor Digital	4	302	Brass stair gauges	19
		Other Digital Levels	5	305	Steel carpenter square	19
90	15	Condor	6-7	306	Aluminum rulers	19
98		Apollo	8-9	308	Aluminum straight edges	19
77		Exodus	10	309	Ledgend Try & Mitre sq.	19
77		Spirit	10	316	Drywall T-square	17
78	1	Genesis	10	317	Adjustable drywall T-sq.	17
99	5	Vulcan	10	325	Mag. Combination square	17
				352	Combination square	17
I-B	BEAM	I LEVELS	Pg.	353	Ledge-It Squares	18
13	80	Project I-Beam	11	444	Ergocast rafter square	19
15	0	I-Beam with Plumb Site	11	445	Diecast rafter square	19
17	0	Samson	11			
				LASER LEVELS		Pg.
CA	RRY	CASES	Pg.	896G	Prolaser® Dot-Green	22-23
			11	862 <b>G</b>	Prolaser® 2 Beam-Green	24-25
				870G	Prolaser® VHX IP65-Green	26-27
M	ASON	IRY LEVELS	Pg.	872G	Prolaser® 2 Beam-Green	28-29
10	15	Topgrade gradient levels	12	873G	Prolaser® 3 Beam-Green	30-31
12		Bamboo Wood levels	12	875G	Prolaser® 5 Beam w/Dot-Gr	32-33
72		Supercast levels	13	883G	Prolaser® 3 Beam 360°-Gr	34-35
92		Shark levels	13	962G	Prolaser® 2 Beam 360°-Gr	36-37
93		Smartcast levels	13		Prolaser® Rotary IP65-Gr	38-39
	5T	Titan levels	12	899R	Prolaser® Rotary-Red	40-41
CCC Figurioroic					_	
TO	RPE	DO LEVELS	Pg.	LASER ACCESSORIES		Pg.
22	7	9" Toolbox level w/end caps	14	840	Red Beamfinder glasses	42
22		9" Toolbox level	15	840G	Green Beamfinder glasses	42
72		10" Cast toolbox	14	841	Tripod adapter	43
92		10" Cast toolbox w/Pl. Site	14		Female tripod adapter	43
92		9" Industrial/Tradesman	14	845	Red laser target	42
92		10" Toolbox w/Pl. Site	15	845G	3	42
93		10" Optivision Red	14		Universal wall mount Multi-functional mount	42
		•			Tripod (lightweight)	42 43
SPECIALTY LEVELS		Pg.		Extendable pole	43 43	
24	ın	Bull's Eye surface level	15		Tripod (professional)	43 43
24		Cross level	15 15		Pole with tripod	43 43
24		Mini-Level	15 15		Red laser beam detector	42
24		Handy level	15 15		Green laser beam detector	42
30		T-Bevel	16	557 <b>576</b>		- <b></b>
34		Postrite post level	16	DISPI A	YS & MERCHANDISING	Pg.
34		Mini post level	16	- 10 F EA		44-45
35		Pipe level set	16			44-43
84		Cyclops pocket level	15			
94	6	Smarty level w/Optivision	15			
		<del>-</del>				





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