

## What can SZOMK do for you?

Main categories: Plastic Enclosure, Aluminum Enclosure, Plastic Injection Mold, CNC Products, 3D Print Products

1,**2000+ models** Factory One-stop Enclosures,we have some goods in our stock--**MOQ:1 pcs**

2,We can do **DIY** small order custom services-----**MOQ:20-50 pcs**

3,We can design **private custom** enclosures(if you provide PCB)

4,To **private mold** customization (Provide sample or STEP file)

6,**Customized service:** cutout/mold/Acrylicplate/PVC label/Silkscreen/laserengraving/sticker/silicone/change color and soon.

[Contact SZOMK-](#) Provide expert technical advice for your PCBs and electronic components,and discover how easy it is to specify the perfect enclosures for your electronics. **Drawings are provided for each model.**

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# Outdoor Power Button Plastic PC Abs Project Case Pulse Controller Waterproof Box Ip68 Enclosure Box for Electronic

Product Parameters	
Model	AK-102series
Product Name	Pulse Controller Waterproof Junction Box
Brand	SZOMK
Type	Junction Box
IP Rating	IP68,pass test
Material	ABS,ABS+PC
Size	10sizes(126*126*66mm;256*176*100mm;256*178*70mm;166*96*68mm,186*130*70mm,208*145*80mm;126*126*50mm,186*130*50mm;208*145*55mm,166*96*55mm)
Application	Pulse controller,seal box
Color	White, off-white,black,green,red,blue,orange,dark gray; transparent red/brown/white cover
Accessories	Wall mount part *2pc, mounting plate *1pc, silicone waterproof ring *1pc, nylon cable ties 8*300mm *2pc, screws
Usage	Indoor or outdoor instrument electrical enclosures
Screw Material	304 Stainless Steel Screw
Customization	Cutout,Silkscreen Printing, Pad PrintingLaser Engraving, UV printing



# IP68 Waterproof Enclosure

ABS, ABS+PC, High Strength



This Enclosure underwent a 48-hour test at a depth of 15 meters underwater and passed without any issues.



**ABS  
Material**



**Thickened  
Enclosure**



**Waterproof And  
Dustproof**



**Resist The  
Impact**



**Fire And  
Flame Retardant**



**Convenient  
Installation**

# SIZE LIST



**AK-10221-A**

256\*178\*70mm



**AK-10221-B**

256\*178\*70mm



**AK-10209-A**

126\*126\*66mm



**AK-10209-B**

126\*126\*66mm



**AK-10212-A**

166\*96\*68mm



**AK-10212-B**

166\*96\*68mm



**AK-10222-A**

256\*178\*100mm



**AK-10222-B**

256\*178\*100mm



**AK-10216-A**

186\*130\*72mm



**AK-10216-B**

186\*130\*72mm



**AK-10220-A**

208\*145\*80mm



**AK-10220-B**

208\*145\*80mm



**AK-10208-A**

126\*126\*50mm



**AK-10215-A**

186\*130\*50mm



**AK-10219-A**

208\*145\*55mm



**AK-10211-A**

166\*96\*55mm

A		Waterproof Box	
B		Waterproof Box+Rotating Accessories	
Number	1	2	25
Color	Off-White	Black	Black Box+Red Transparent Cover
Number	3	4	27
Color	Green	Orange	Black Box+Brown Transparent Cover
Number	5	6	85
Color	Red	Blue	White Box+Red Transparent Cover
Number	7	8	87
Color	Dark Gray	White	White Box+Brown Transparent Cover
Number	48		
Color	Orange Box+White Cover		

# PRODUCT PARAMETERS

**Product Name:**

Plastic Waterproof Enclosure

**Material:**

ABS, PC+ABS

**Protection Level:**

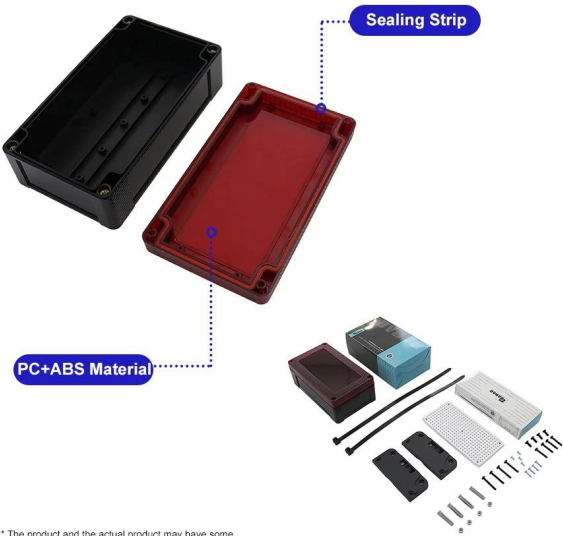
IP68

**Application:**

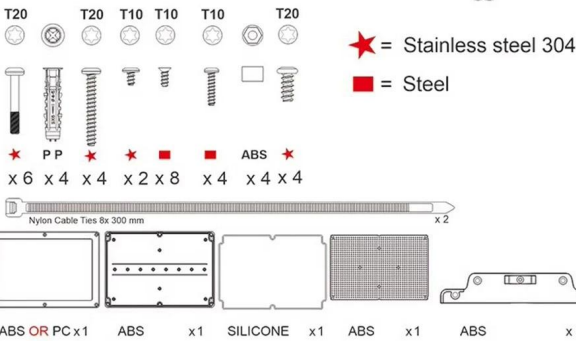
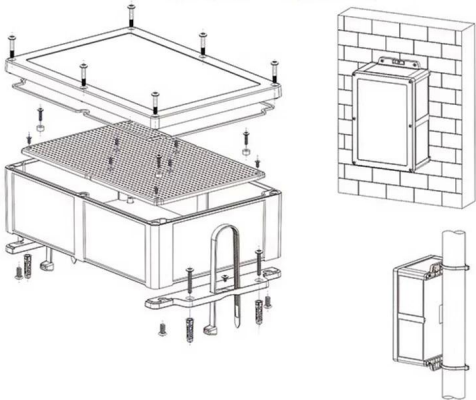
Outdoor Waterproof Dustproof  
Protection Box

**Screw Material:**

304 Stainless Steel Screw



\* The product and the actual product may have some color differences due to differences in the display. Those who mind taking photos should be cautious





# PRODUCT DETAILS



1

## ABS+PC

Environmental Protection Material



2

## 360° Sealing Strip

Tightly Sealed, Waterproof, Dustproof And Not Easy To Deform.



3

## Rotating Fittings

Convenient Installation And Quick Disassembly.



4

## Easy Installation

Wall-Mounted Design, With Its Own Mounting Accessories.

# PRODUCT APPLICATION

Used In Underground Garages/Airport Stations/  
Power Grid Engineering/Community Power Distribution, Etc.



# PROCESSING CUSTOMIZATION

Cutout, Silkscreen Printing, Pad Printing,  
Laser Engraving, UV printing, Sticker,  
Acrylic Plate, Oil Painting, Surface Treatment





# IP68 waterproof



IP68 waterproof grade, good sealing performance,  
effectively isolating water-drop and water vapour



# SIZE INFORMATION



Note: Manual measurement of size data allows for a difference of 0.3-0.5mm

Product Model	External Size (mm)	Weight (g)	Water Proof
AK-10221	256*178*70	750	IP68
AK-10209	126*126*66	350	IP68
AK-10212	166*96*68	350	IP68
AK-10222	256*178*100	850	IP68
AK-10216	186*130*72	450	IP68
AK-10220	208*145*80	550	IP68
AK-10208	126*126*50	300	IP68
AK-10215	186*130*50	400	IP68
AK-10219	208*145*55	500	IP68
AK-10211	166*96*55	350	IP68

## Product packing



**SZOMK**

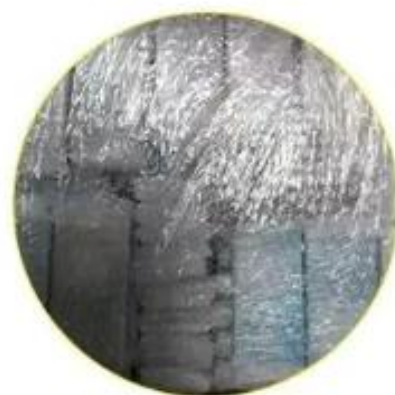
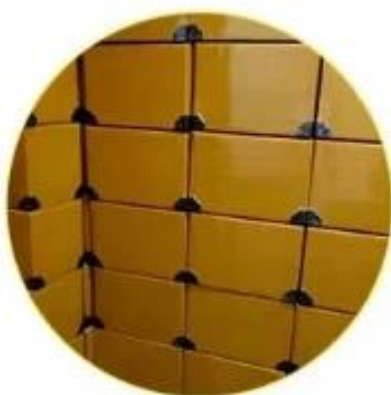
## Our packaging

Plastic foam packaging



Metal shell packaging

Plastic box packaging



# Company Profile

Shenzhen Omk Electronics Co.,Ltd



## About Us

**SZOMK founded in 2010 located in Futian District, Shenzhen**

We are now one of the largest suppliers of all kinds of plastic and metallic enclosures in different fields of electronic, electrical, communication, medical, industrial and research projects purposes, we have more than 1000 molds, and we can do cutout, silkscreen, label, sticker, laser carve and create a new mold for you in today's industrial world and with the rapid development of all industries, the need of these products is sensed more than ever, meet these needs and help you to reach your ideals.

[Learn More >>](#)

We have professional and passionate sales team, 60% of members have more than 3 years of sales experience. They will accurately obtain the needs of each customer, and consider the various factors of the customization process for the customer.

We hope to become the customer's friend and obtain long-term cooperation, not just a simple transaction.

With complete program management, perfect supply chain management full distribution, and logistics capabilities, We will reduce the cycle from the customer's request to the product receipt to the shortest.

Our Mission: Provide the best injection molding services for all the needs of our customers.

Our Vision: Become Omni-Channel service providers for industrial structural parts and all other related field.

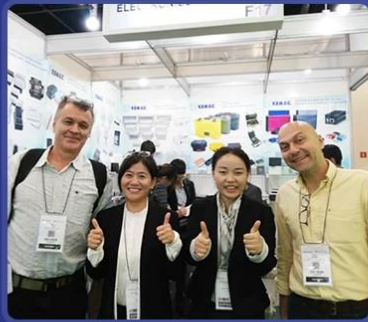
Our values: customer first, striver oriented, embrace change, integrity, innovation, win-win.





# Our customers

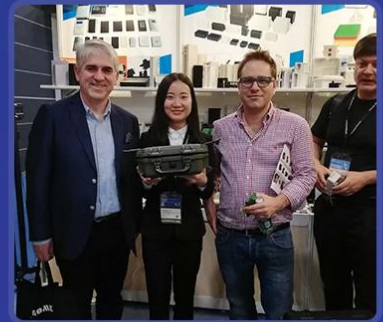
Our customers are distributed all over the world, adhering to mutual benefit and maintaining long-term cooperation



**SIEMENS**

**PHOENIX  
CONTACT**

**Medtronic**





**Punch Machine**



**Injection Molding Machine**



**CNC Machine Tools**



**Milling Machine**



**Workshop**



**Electrical Pulse Machine**



**Metal Forming Die Casting Machine**



**Terminals Automated Assembly**



**Automated Drilling Set**



**Precision Engraving Machine**



**Oil Injector**

# 2000+ Models

SZOMK will definitely meet your plastic enclosure needs





# ODM&OEM

Support drilling, painting,  
engraving, silk-screen printing and etc.

