

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.**

Custom Die Cast Aluminum Box Metal Industrial Housing Ip65 Waterproof Temperature and Humidity Control Instrument Electrical Die-Casting Aluminum Enclsoures

Product parameters					
Name		Aluminum Enclosure for Electronic			
Model Number		AK-C-Series			
Types		AK-C-A□Wall-Mounting Aluminium Enclosure AK-C-B□Integrated Aluminium Enclosure AK-C-C□Seperated Aluminium Enclosure			
Material		Aluminum Alloy 6063, 6061, 5052 etc., Accept Customization			
Color		Black,Sliver, Accept Customization			
Function		Heat dissipation performance, electromagnetic shielding, corrosion resistance			
Application		Electronic instruments, power controllers, lamp housings, industrial and consumer fields.			
Surface Treatment		Accept Customization, Powder Coating, Sand Blasting, Powder Coated, Painting, Mill finished, Silver Matt, Anodized etc.			
Logo		Silkscreen Printing, Laser Engraving, UV Printing			
Drawing		PDF,CAD,JPG etc.			
Customization		Size flexibility,Drill Holes, Silkscreen Printing,Laser Engraving,CNC etc.			
MOQ		1 Piece			
Aluminum Enclosure					
AK-C-A		AK-C-B		AK-C-C	
Models	Sizes(MM)	Models	Sizes(MM)	Models	Sizes(MM)
AK-C-A1	36*147*155	AK-C-B1	45*70*100	AK-C-C1	40*97*120
AK-C-A2	41*147*100	AK-C-B2	23*44*60	AK-C-C2	25*98*100
AK-C-A3	29*129*150	AK-C-B3	43*66*100	AK-C-C3	32*82*100

AK-C-A4	28*104*95	AK-C-B4	23*64*75	AK-C-C4	25*25*80
AK-C-A5	32*155*155	AK-C-B5	27*66*30	AK-C-C6	35*76*100
AK-C-A6	71*190*240	AK-C-B6	28*58*80	AK-C-C7	20*50*80
AK-C-A7	46*190*155	AK-C-B7	25*40*80	AK-C-C8	38*52*110/100
AK-C-A8	39*89*100	AK-C-B8	26*54*80	AK-C-C9	45*75*120
AK-C-A9	48*204*160	AK-C-B9	45*80*115	AK-C-C10	63*120*130
AK-C-A10	38*150*155	AK-C-B10	19*52*80	AK-C-C11	33*114*150
AK-C-A11	55*160*219	AK-C-B11	22*104*130	AK-C-C12	55*106*150
AK-C-A12	45*138*160	AK-C-B12	38*64*95	AK-C-C13	38*88*110
AK-C-A13	55*147*155	AK-C-B13	33*70*100	AK-C-C14	30*105*100
AK-C-A14	30*67*90	AK-C-B14	32*32*90	AK-C-C15	26*71*100
AK-C-A15	74*250*250	AK-C-B14	32*32*100	AK-C-C16	25*40*80
AK-C-A16	90*80*24	AK-C-B15	110*29*75	AK-C-C18	45*122*160
AK-C-A17	40*97*130	AK-C-B16	25*82*100	AK-C-C19	45*152*200
AK-C-A18	80*234*250	AK-C-B17	35*64*100	AK-C-C20	47*107*145
AK-C-A20	33*105*100	AK-C-B18	39*80*100	AK-C-C21	51*125*160
AK-C-A21	39*96*100	AK-C-B19	29*67*100	AK-C-C22	54*145*80
AK-C-A22	24*76*80	AK-C-B20	27*143*130	AK-C-C23	54*168*100
AK-C-A23	58*180*130	AK-C-B21	29*83*110	AK-C-C24	82*145*200
AK-C-A24	29*164*155	AK-C-B22	45*120*150	AK-C-C25	68*145*200
AK-C-A25	61*147*155	AK-C-B23	32*82*120	AK-C-C26	56*96*95
AK-C-A26	35*120*130	AK-C-B24	157*40*145	AK-C-C27	90*90*130
AK-C-A27	36*85*100	AK-C-B25	139*32*150	AK-C-C28	50*110*130
AK-C-A28	28*132*130	AK-C-B26	27*66*100	AK-C-C29	30*88*120
AK-C-A29	52*165*130	AK-C-B27	24*70*70	AK-C-C30	29*90*100
AK-C-A30	34*103*120	AK-C-B28	45*60*19	AK-C-C31	48*90*100
AK-C-A31	35*143*90	AK-C-B28	18*45*40	AK-C-C32	25.5*76*100
AK-C-A32	26*66*100	AK-C-B30	25*64*80	AK-C-C33	38*91*100
AK-C-A35	25*71*80	AK-C-B31	90*45*30	AK-C-C34	74*90*130
AK-C-A36	70*137*155	AK-C-B32	47*88*125	AK-C-C35	59*90*100
AK-C-A37	53*117*130	AK-C-B33	35*80*100	AK-C-C36	83*120*155
AK-C-A38	157*63*28	AK-C-B34	28*84*55	AK-C-C37	33*96*140
AK-C-A39	90*78*27	AK-C-B35	27*66*100	AK-C-C38	103*120*130
AK-C-A40	100*130*31	AK-C-B36	47*132*159	AK-C-C39	69*120*130
AK-C-A41	130*128*38	AK-C-B37	25*58*85	AK-C-C40	50*91*110
AK-C-A42	130*120*50	AK-C-B38	22*61*80	AK-C-C41	44*90*100
AK-C-A43	130*120*65	AK-C-B41	26*108*70	AK-C-C42	49*120*130
AK-C-A44	130*128*52	AK-C-B44	30*80*120	AK-C-C43	57*76*100
AK-C-A45	130*128*40	AK-C-B45	43*66*100	AK-C-C44	35*120*130
AK-C-A46a	155*150*72	AK-C-B46	33*61*100	AK-C-C45	64*136*130
AK-C-A46b	130*150*72	AK-C-B47	45*71*100	AK-C-C46	44*100*100
AK-C-A47a	130*150*52	AK-C-B48	30*79*100	AK-C-C47	60*82*120
AK-C-A47b	155*150*52	AK-C-B49	24*58*80	AK-C-C48	25*25*40
AK-C-A48	31*130*80	AK-C-B50	35*90*100	AK-C-C49	88*167*250
AK-C-A49	85*84*25	AK-C-B51	20*65*65	AK-C-C50	50*178*220
AK-C-A50	53*212*200	AK-C-B52	40*44*23	AK-C-C51	61*115*120
AK-C-A51	29*104*110	AK-C-B53	48*100*100	AK-C-C52	101*155*150
AK-C-A52	75*115*130	AK-C-B54	30*55*80	AK-C-C53	81*135*120
AK-C-A53	69*202*180	AK-C-B55	40*50*80	AK-C-C54	122*175*150
Updating		AK-C-B55	40*50*200	AK-C-C56	22*65*100
		AK-C-B56	56*75*100	AK-C-C57	38*61*80
		AK-C-B58	43*68*100	AK-C-C58	49*61*80
		AK-C-B59	24*102*120	AK-C-C59	68*65*100
		AK-C-B61	45*60*100	AK-C-C60	45*65*100
		AK-C-B62	35*70*100	AK-C-C61	17*66*110
		AK-C-B63	46*66*100	AK-C-C62	26*78*100
		AK-C-B64	28*122*100	AK-C-C66	17*66*110
		AK-C-B65	13*60*50	AK-C-C67	41*80*97
		AK-C-B65a	13*60*100	AK-C-C68	30*77*100
		AK-C-B66	40*50*200	AK-C-C69	40*105*150
		AK-C-B67	29.5*38*110	AK-C-C70	29*32*80

AK-C-B68	24*67*110	AK-C-C71	34*106*155
AK-C-B69	21*51*105	AK-C-C72	38*88*110
AK-C-B70	125*125*150	AK-C-C73	40*157*160
AK-C-B71	25*54*110	AK-C-C74	58*105*120
AK-C-B74	13*52*110	AK-C-C75	24*63*75
AK-C-B75	20*70*88	AK-C-C76	25*100*120
AK-C-B76	42*90*100	AK-C-C77	38*87*120
AK-C-B77	34*74*100	AK-C-C77a	38*87*120
AK-C-B78	30*50*80	AK-C-C78	36*90*110
AK-C-B79	46*70*100	AK-C-C79	25*35*80
AK-C-B80	90*90*100	AK-C-C80	50*21*150
AK-C-B81	20*61*90	AK-C-C81	37*145*145.6
AK-C-B82	25*63*100	AK-C-C82	46*126*133.7
AK-C-B83	33*73*120	AK-C-C83	33*198*198
AK-C-B84	44*84*140	AK-C-C84	37*175*125
AK-C-B85	13*57*73	AK-C-C85	62*182*150
AK-C-B86	52*52*100	AK-C-C86	196*196*33
AK-C-B87	56*56*100	AK-C-C87	26*69*100
AK-C-B88	84*97*125	AK-C-C88	151*151*200
AK-C-B89	136*136*150	AK-C-C89	60*79*100
AK-C-B90	120*46*170	AK-C-C90	71*155*160
AK-C-B91	150*75*120	AK-C-C91	46*110*130
AK-C-B92	100*50*100	Updating	
AK-C-B93	60*60*70		
AK-C-B94	80*80*100		
AK-C-B95	75*200*150		
AK-C-B96	24*69*100		
AK-C-B97	76*150*160		
AK-C-B98	76*160*160		
AK-C-B99	44*95*100		
AK-C-B100	42*42*100		
Updating			



- All material is completely in accord with ROHS environmental protection inspection standards
 - Surface is lustrous and exquisite
 - The precision up to 0.01mm

Wall-Mounting Aluminium Enclosure

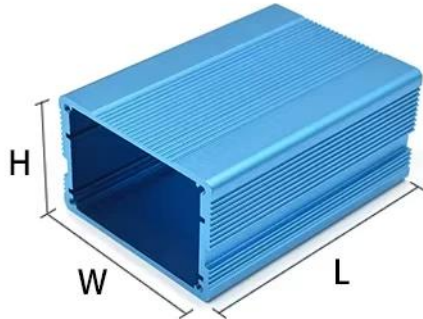
Size:H*W*L(mm), Length can be customized



AK-C-A1	36*147*155	AK-C-A25	61*147*155
AK-C-A2	41*147*100	AK-C-A26	35*120*130
AK-C-A3	29*129*150	AK-C-A27	36*85*100
AK-C-A4	28*104*95	AK-C-A28	28*132*130
AK-C-A5	32*155*155	AK-C-A29	52*165*130
AK-C-A6	71*190*240	AK-C-A30	34*103*120
AK-C-A7	46*190*155	AK-C-A32	26*66*100
AK-C-A8	39*89*100	AK-C-A35	25*71*80
AK-C-A9	48*204*160	AK-C-A36	70*137*155
AK-C-A10	38*150*155	AK-C-A37	53*117*130
AK-C-A11	55*158*219	AK-C-A38	28*63*157
AK-C-A12	45*138*160	AK-C-A39	27*78*90
AK-C-A13	55*147*155	AK-C-A40	31*130*100
AK-C-A14	30*67*90	AK-C-A41	38*128*130
AK-C-A15	74*250*250	AK-C-A42	50*120*130
AK-C-A16	24*80*90	AK-C-A43	65*120*130
AK-C-A17	40*97*130	AK-C-A44	52*128*130
AK-C-A18	80*234*250	AK-C-A45	40*128*130
AK-C-A20	33*105*100	AK-C-A46a	72*150*155
AK-C-A21	39*96*100	AK-C-A46b	72*150*130
AK-C-A22	24*76*80	AK-C-A47a	52*150*130
AK-C-A23	58*180*130	AK-C-A47b	52*150*155
AK-C-A24	29*164*155	Updating	

One Piece Aluminium Enclosure

Size:H*W*L(mm), Length can be customized



AK-C-B1	45*70*100	AK-C-B48	30*79*100
AK-C-B2	23*44*60	AK-C-B49	24*58*80
AK-C-B3	43*66*100	AK-C-B50	35*90*100
AK-C-B4	22*64*75	AK-C-B51	20*65*65
AK-C-B5	27*66*30	AK-C-B52	23*44*40
AK-C-B6	28*58*80	AK-C-B53	48*100*100
AK-C-B7	25*40*80	AK-C-B54	30*55*80
AK-C-B8	26*54*80	AK-C-B55	40*50*80
AK-C-B9	44*80*115	AK-C-B55	40*50*200
AK-C-B10	19*52*80	AK-C-B56	56*75*100
AK-C-B11	22*104*130	AK-C-B58	43*68*100
AK-C-B12	38*63.5*95	AK-C-B59	24*102*120
AK-C-B13	33*70*100	AK-C-B61	45*60*100
AK-C-B14	32*32*90	AK-C-B62	35*70*100
AK-C-B14	32*32*100	AK-C-B63	46*66*100
AK-C-B15	29*75*110	AK-C-B64	28*122*100
AK-C-B16	25*82*100	AK-C-B65	13*60*50
AK-C-B17	35*65*100	AK-C-B65a	13*60*100
AK-C-B18	39*80*100	AK-C-B66	40*50*200
AK-C-B19	29*67*100	AK-C-B67	29.5*38*110
AK-C-B20	27*143*130	AK-C-B68	24*67*110
AK-C-B21	28.8*82.8*110	AK-C-B69	21*51*105
AK-C-B22	45*120*150	AK-C-B70	125*125*150
AK-C-B23	32*82*120	AK-C-B71	25*54*110
AK-C-B24	40*157*145	AK-C-B74	13*52*110
AK-C-B25	32*139*150	AK-C-B75	20*70*88
AK-C-B26	26*66*100	AK-C-B76	41*89*100
AK-C-B27	24*70*70	AK-C-B77	34*74*100
AK-C-B28	19*45*60	AK-C-B78	30*50*80
AK-C-B28	18*45*40	AK-C-B79	46*70*100
AK-C-B30	25*63*80	AK-C-B80	90*90*100
AK-C-B31	30*45*90	AK-C-B81	20*61*90
AK-C-B32	47*88*125	AK-C-B82	25*63*100
AK-C-B33	35*80*100	AK-C-B83	33*73*120
AK-C-B34	28*84*55	AK-C-B84	44*84*140
AK-C-B35	27*66*100	AK-C-B85	13*57*73
AK-C-B36	47*132*159	AK-C-B86	52*52*100
AK-C-B37	25*58*85	AK-C-B87	56*56*100
AK-C-B38	22*61*80	AK-C-B88	84*97*125
AK-C-B41	26*108*70	AK-C-B89	136*136*150
AK-C-B44	30*80*120	AK-C-B90	46*120*170
AK-C-B45	42.7*65.8*100	AK-C-B91	75*150*120
AK-C-B46	33*61*100	AK-C-B92	50*100*100
AK-C-B47	45*71*100	AK-C-B93	60*60*70

Seperated Aluminium Enclosure

Size:H*W*L(mm), Length can be customized



AK-C-C1	40*97*120	AK-C-C41	44*90*100
AK-C-C2	25*98*100	AK-C-C42	49*120*130
AK-C-C3	32*82*100	AK-C-C43	57*76*100
AK-C-C4	25*25*80	AK-C-C44	35*120*130
AK-C-C6	35*76*100	AK-C-C45	64*136*130
AK-C-C7	20*50*80	AK-C-C46	44*100*100
AK-C-C8	38*52*110/10	AK-C-C47	60*82*120
AK-C-C9	45*75*120	AK-C-C48	25*25*40
AK-C-C10	63*120*130	AK-C-C49	88*167*250
AK-C-C11	33*114*150	AK-C-C50	50*178*220
AK-C-C12	55*106*150	AK-C-C51	61*115*120
AK-C-C13	38*88*110	AK-C-C52	101*155*150
AK-C-C14	30*105*100	AK-C-C53	81*135*120
AK-C-C15	26*71*100	AK-C-C54	122*175*150
AK-C-C16	25*40*80	AK-C-C56	22*65*100
AK-C-C18	45*122*160	AK-C-C57	38*61*80
AK-C-C19	45*152*200	AK-C-C58	49*61*80
AK-C-C20	47*107*145	AK-C-C59	68*65*100
AK-C-C21	51*125*160	AK-C-C60	45*65*100
AK-C-C22	54*145*80	AK-C-C61	17*66*110
AK-C-C23	54*168*100	AK-C-C62	26*78*100
AK-C-C24	82*145*200	AK-C-C66	17*66*110
AK-C-C25	68*145*200	AK-C-C67	41*80*97
AK-C-C26	56*96*95	AK-C-C68	30*77*100
AK-C-C27	90*90*130	AK-C-C69	40*105*150
AK-C-C28	50*110*130	AK-C-C70	29*32*80
AK-C-C29	30*88*120	AK-C-C71	34*106*155
AK-C-C30	29*90*100	AK-C-C72	38*88*110
AK-C-C31	48*90*100	AK-C-C73	40*157*160
AK-C-C32	25.5*76*100	AK-C-C74	58*105*120
AK-C-C33	38*91*100	AK-C-C75	24*63*75
AK-C-C34	74*90*130	AK-C-C76	25*100*120
AK-C-C35	59*90*100	AK-C-C77	38*87*120
AK-C-C36	83*120*155	AK-C-C77a	38*87*120
AK-C-C37	33*96*140	AK-C-C78	36*90*110
AK-C-C38	103*120*130	AK-C-C79	25*35*80
AK-C-C39	69*120*130	AK-C-C80	21*50*150
AK-C-C40	50*91*110	Updating	

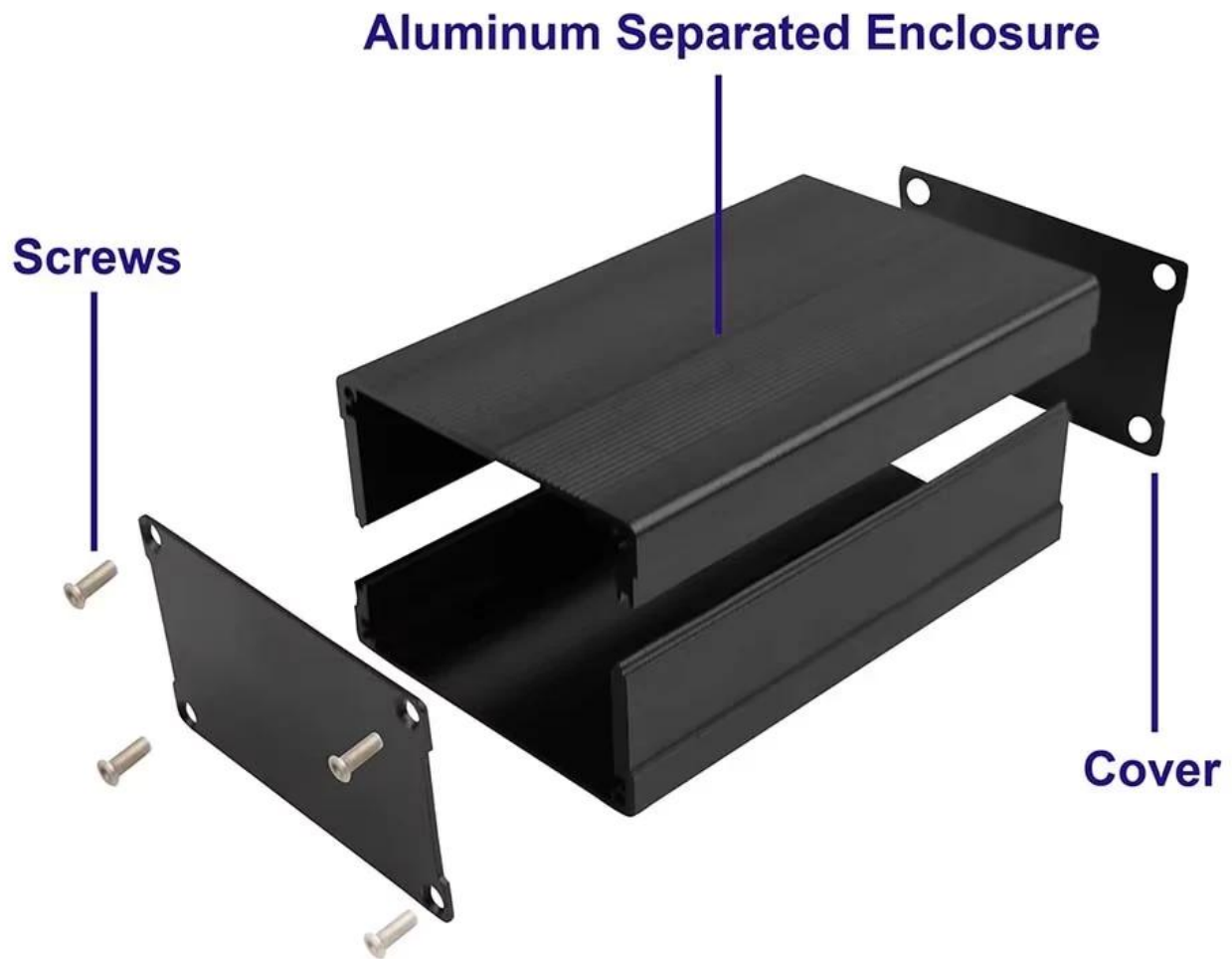
Product Exploded View



Product Exploded View



Product Exploded View



High Quality Aluminum Material



Our Aluminum Enclosure

- Environmental Material
- Good Appearance
- Good Surface Treatment
- Product with High Precision



Common Aluminum Enclosure

- Mixing Aluminium Scrap
- Dim Color
- Ugly Surface
- Crudely Made

- **Excellent Heat Dissipation Aluminum Enclosure**
- **Small Density**
- **High Strength**
- **With Strong Shielding**
- **Corrosion Resistance**



- **Good Reputationl**
- **Ingenious Technology**
- **High Quality Raw Materia**



- **Strictly Inspect each Process to Keep the Quality**
 - **100% Full Inspection**
- **Qualification Rate 99% and Return rate 0%**



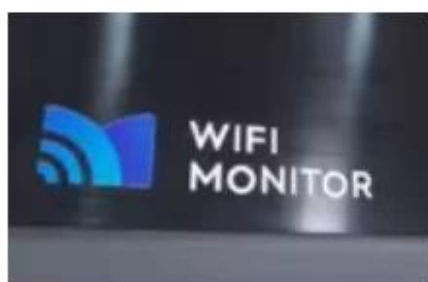
Silkscreen Printing



Drill Holes



Laser Engraving



UV Printing



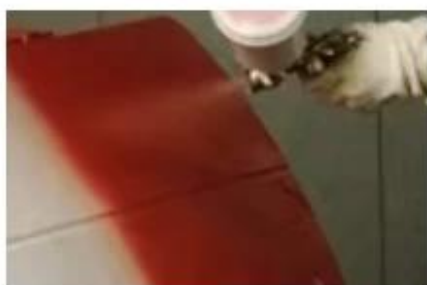
Sticker



Sheet Metal Bending Process



Acrylic Plate



Oil Painting



Aluminum CNC

Aluminum Enclosure Application

Due to the characteristics of its materials: small density, good waterproof performance, good heat dissipation, easy recycling, and high production efficiency, aluminum enclosure are widely used in various fields: electronic products, electromechanical enclosure, power supply enclosure, controller enclosure, instrument enclosure, lamp enclosure, etc.



Aluminum Enclosure



Wall Mounting Enclosure



One Piece Enclosure



Seperated Enclosure



Rack Enclosure



IP67 Die Casting Enclosure



Signal Amplifier Housing



STOMP BOX



Heat Sink



Click for Catalog

Product packing

SZOMK

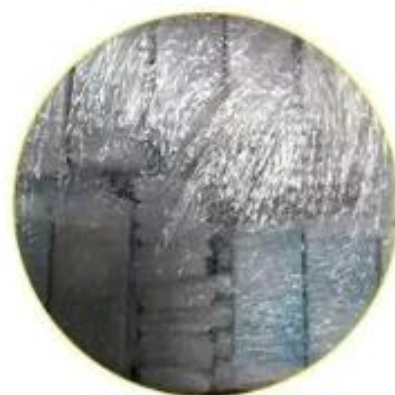
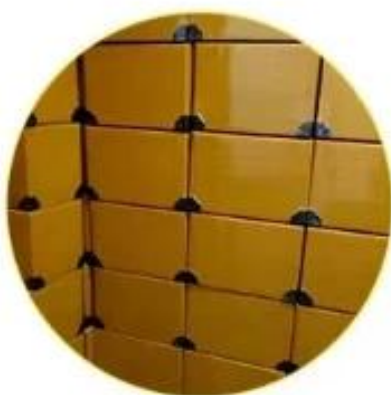
Our packaging

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.

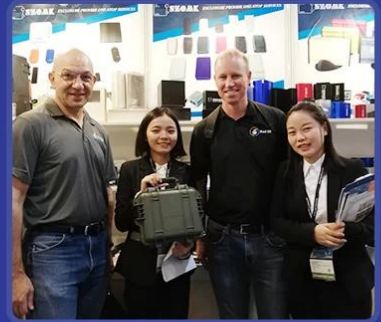
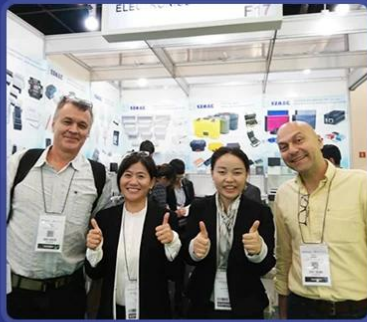
Our Vision: Become Omni-Channel service providers for industrial structural parts and all other related field.

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



Our customers

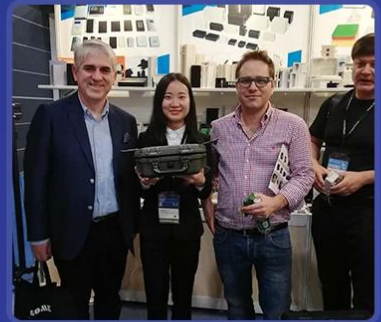
Our customers are distributed all over the world, adhering to mutual benefit and maintaining long-term cooperation



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.

