

What can SZOMK do for you?

Main categories: plastic shells, aluminum shells, plastic injection molds, CNC products, 3D printing products

1, **Model 2000** One-stop shell of the factory, some commodities in our stock - **Subscribe: 1 PC**

2. We can do it **DIY** Small order customization service-----**Subscription: 20-50 PCs**

3. We can design **Private customs** Case (if PCB is provided)

4, to **Private mold** Custom (provides examples or step files)

6. **Customized services:** Cut/mold/acrylic board/PVC label/silk screen/laser engraving/sticker/silicone/cancel color, very quickly.

[Contact Szomk-](#) Provide expert technical advice for your PCB and electronic components and discover how easy it is to designate the perfect housing for your electronics. **Drawings are provided for each model.**

SZOMK ABS Remote Control Battery Compartment Instrument Pcb Project Box Small Electronic Plastic Handheld Enclosure

Handheld Enclosure





ABS Material, which is durable and practical



High precision, tolerance can be within $\pm 0.01\text{mm}$





Different colors for
your choice

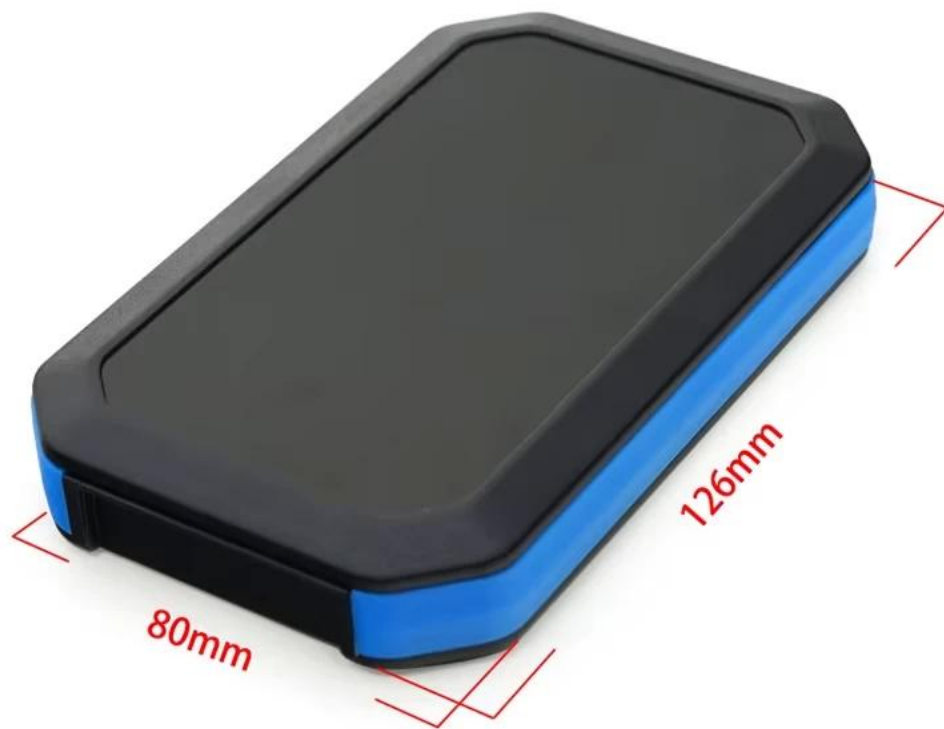
AK-H-77
(126*80*20)

AK-H-78
(146*90*25)

Different sizes for
your choice



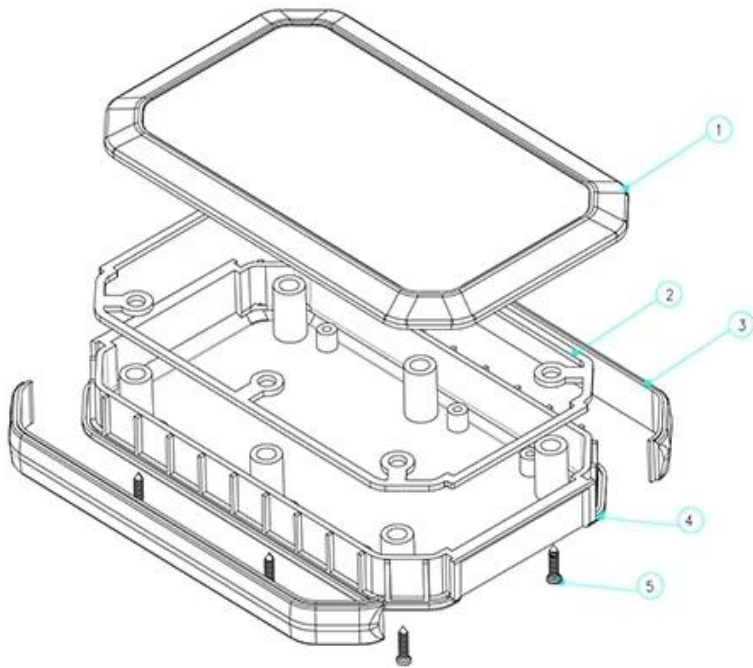
AK-H-79
(171*95*33)



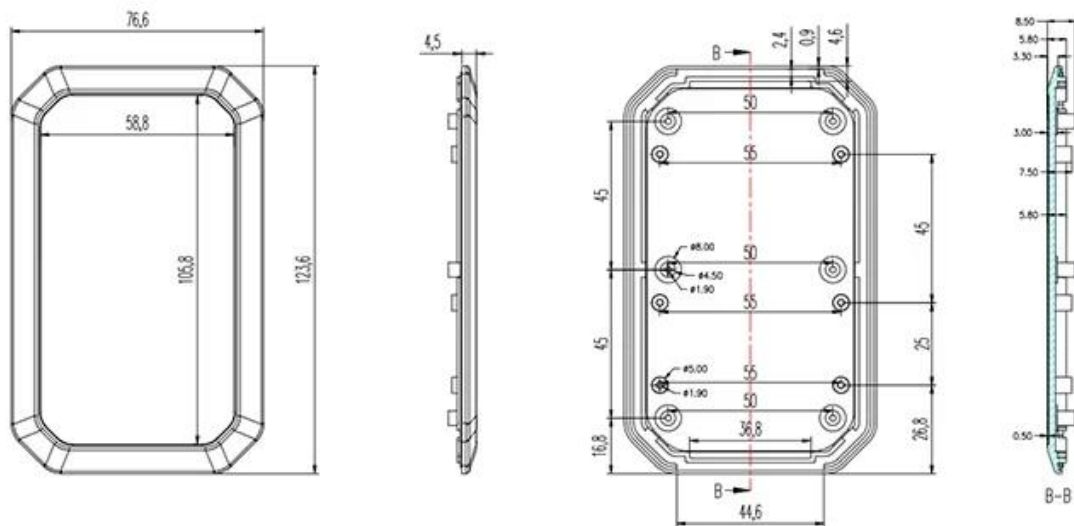
External Size



Internal PCB size



According to the market demand, we have been updating the design



AK-H-77 Drawing

Product parameters	
Type	Plastic handheld enclosure
Brand Name	SZOMK
Model Number	AK-H-Series
External Size	93 sizes
Material	ABS,PP
Advantage	Ergonomic Design,the grip arc and button layout must meet the comfort of the hand

Application	Mobile electronics equipment,widely used in smart phones, walkie-talkies, lighting, handheld scanners, game controllers, medical handheld devices and other electronic products
Color	colors are available
Package	Carton Package
Customization	Silkscreen,cutout,label,laser Engrave
Drawing Format	CAD,PDF,3D
Delivery time	3-5 Working Days
Certificate	CE/IP65/ISO9001/ROHS
Protection Level	IP54 to IP65

Application



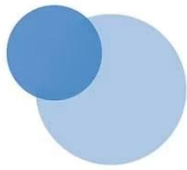
SZOMK Handheld Plastic Enclosure

Handheld Chassis Ergonomic Handheld Chassis for Mobile Electronics Devices throughout, manufacturing advanced ergonomic handheld chassis dimensions has been the main focus of our projects. Today, we offer a variety and styles to suit indoor and outdoor electronic equipment. SZOMK handheld enclosures has an aesthetic and timeless design and is extremely comfortable to hold, guaranteeing safe and fatigue-free operation. Our standard enclosures have many built-in

features and are set up to be compatible with modern electronic components. Includes: battery compartment for N, AAA, AA, C and 9 V type batteries, mounting points for pcb, display module, PCMCIA card and connectors, high protection classes from IP 54 to IP 65, for protective film keyboard and holder areas for product labels, as well as the molding of reinforced, impact-resistant plastics for industrial use, or infrared-permeable materials for remote control signals. A wide range of accessories allows you to add extra functionality to your case, such as braid/pocket clips, lanyards, desktop and wall stations with contacts for battery charging and data transfer, tilt stands and more. Select and design a handheld housing that meets your specific requirements. Suitable for measuring instruments, controllers, network equipment, RFID tags, data loggers, medical equipment.

手握式外壳

[Handheld enclosure]



Model : AK-H-01
Size: 72*39*15mm



Model : AK-H-11
Size: 75*50*17mm



Model : AK-H-02
Size: 100*60*17mm



Model : AK-H-30
Size: 147*88*25mm



Model : AK-H-30A 9V
Size: 147*87*25mm



Model : AK-H-07
Size: 118*78*24mm



Model : AK-H-07A 9V
Size: 117*79*24mm



Model : AK-H-07B 9V
Size: 118*78*33mm



Model : AK-H-07C
Size: 118*78*33mm



Model : AK-H-03 2AA
Size: 135*70*25mm



Model : AK-H-03A 3AA
Size: 135*70*25mm



Model : AK-H-03B 3AA
Size: 135*70*25mm



Model : AK-H-03C 2AA
Size: 135*70*25mm



Model : AK-H-69
Size: 97*59*25mm



Model : AK-H-08
Size: 122*78*29mm



Model : AK-H-06
Size: 126*81*30mm



Model : AK-H-40
Size: 122*78*27mm



Model : AK-H-13
Size: 89*57*20mm



Model : AK-H-14
Size: 85*53*17mm



Model : AK-H-15
Size: 112*70*23mm



Model : AK-H-16
Size: 108*66*20mm



Model : AK-H-17
Size: 159*99*32mm



Model : AK-H-18
Size: 155*95*29mm



Model : AK-H-26
Size: 160*60*26.5mm



Model : AK-H-26A
Size: 160*60*26.5mm



Model : AK-H-38
Size: 130*60*26.5mm



Model : AK-H-38A
Size: 130*60*26.5mm



Model : AK-H-70
Size: 105*60*26.5mm



Model : AK-H-70A
Size: 105*60*26.5mm



Model : AK-H-71
Size: 80*60*26.5mm



Model : AK-H-71A
Size: 80*60*26.5mm



Model : AK-H-36
Size: 171*98*31mm



Model : AK-H-36A
Size: 141*76*28mm



Model : AK-H-37
Size: 171*98*41mm



Model : AK-H-37A
Size: 141*76*36mm



Model : AK-H-77
Size: 126*80*20mm



Model : AK-H-77A 2AAA
Size: 126*80*20mm



Model : AK-H-78
Size: 146*90*25mm



Model : AK-H-78A 3AAA
Size: 146*90*25mm



Model : AK-H-79
Size: 171*95*33mm



Model : AK-H-79A 3AA
Size: 171*95*33mm



Model : AK-H-80
Size: 62*44*15mm



Model : AK-H-29
Size: 170*78*25mm



Model : AK-H-05
Size: 220*105*55mm



Model : AK-H-31 4AA
Size: 150*80*25mm



Model : AK-H-32 5AA
Size: 203*100*35mm



Model : AK-H-64 4AAA
Size: 163*80*30mm



Handheld Plastic Enclosures									
Models	Sizes(MM)	Models	Sizes(MM)	Models	Sizes(MM)	Models	Sizes(MM)	Models	Sizes(MM)
AK-H-01	72*39*15	AK-H-24	139*65*26	AK-H-47	140*65*31	AK-H-47	140*65*31	AK-H-74	56*39*12
AK-H-03	135*70*25	AK-H-25	177*85*31	AK-H-48	165*75*26	AK-H-48	165*75*26	AK-H-75	99*54*16
AK-H-03A	135*70*25	AK-H-26	160*60*26.5	AK-H-49	135*65*25	AK-H-49	135*65*25	AK-H-76	85*40*10
AK-H-04	238*134*57	AK-H-28	127*72*37	AK-H-51	128*75*24	AK-H-51	128*75*24	AK-H-77	126*80*20
AK-H-06	126*81*30	AK-H-30	147*87*25	AK-H-52	110*51*23	AK-H-52	110*51*23	AK-H-77a	126*80*20
AK-H-07	117*79*24	AK-H-30a	147*87*25	AK-H-53	110*60*25	AK-H-53	110*60*25	AK-H-78	146*88*25
AK-H-07a	117*79*24	AK-H-31	150*80*25	AK-H-54	220*107*40	AK-H-54	220*107*40	AK-H-78a	146*88*25
AK-H-07B	117*79*33	AK-H-32	203*100*35	AK-H-55	210*125*47	AK-H-55	210*125*47	AK-H-79	171*95*33
AK-H-08	122*78*29	AK-H-33	200*92*33	AK-H-56	177*84*34	AK-H-56	177*84*34	AK-H-79a	171*95*33
AK-H-09	86*45*14	AK-H-34	173*85*50	AK-H-57	134*70*31	AK-H-57	134*70*31	AK-H-80	62*44*15
AK-H-11	70*50*17	AK-H-34a	173*85*50	AK-H-58	154*102*24	AK-H-58	154*102*24	AK-H-81	250*155*69
AK-H-12	72*36*14	AK-H-35	38*76*174	AK-H-59	190*81*31	AK-H-59	190*81*31	AK-H-82	221*168*64
AK-H-13	89*57*20	AK-H-36	171*98*31	AK-H-60	180*81*45	AK-H-60	180*81*45	AK-H-85	210*116*40
AK-H-14	85*53*17	AK-H-36a	141*76*28	AK-H-61	99*52*15	AK-H-61	99*52*15	AK-H-86	98*53*16
AK-H-15	112*70*23	AK-H-37	171*98*41	AK-H-62	197*70*35	AK-H-62	197*70*35	AK-H-87	49*38*17
AK-H-16	108*66*20	AK-H-38	130*60*26.5	AK-H-63	114*45*25	AK-H-63	114*45*25	AK-H-88	41*37*17
AK-H-17	159*99*32	AK-H-39	216*112*76	AK-H-64	163*80*30	AK-H-64	163*80*30	AK-H-89	90*46*18

AK-H-18	155*95*29	AK-H-40	122*78*27	AK-H-69	97*59*25	AK-H-69	97*59*25	AK-H-90	87*42*15
AK-H-19	238*134*50	AK-H-42	166*80*28	AK-H-70	105*60*26.5	AK-H-70	105*60*26.5	AK-H-91	82*42*15
AK-H-20	230*110*70	AK-H-42a	210*100*32	AK-H-71	80*60*26.5	AK-H-71	80*60*26.5	AK-H-92	88*45*13
AK-H-21	210*110*40	AK-H-43	203*100*35	AK-H-72	114*55*25	AK-H-72	114*55*25	AK-H-93	86.5*42.5*14.5
AK-H-23	176*78*36	AK-H-46	150*78*39	AK-H-73	110*53*21	AK-H-73	110*53*21		

Product packaging

SZOMK

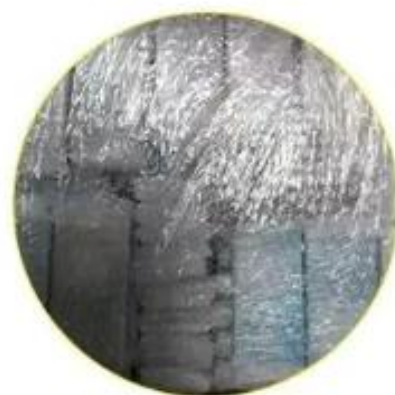
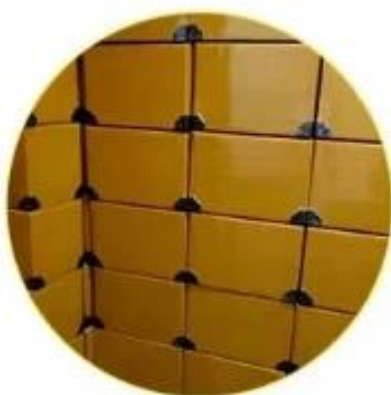
Our packaging

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.





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



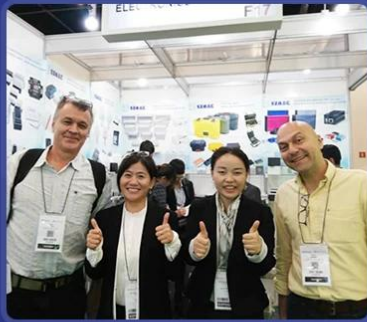
Precision Engraving Machine



Oil Injector

Our customers

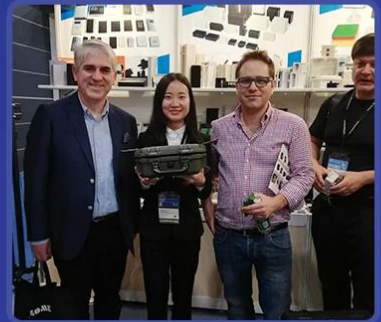
Our customers are distributed all over the world, adhering to mutual benefit and maintaining long-term cooperation



SIEMENS

**PHOENIX
CONTACT**

Medtronic



2000+ Models

SZOMK will definitely meet your plastic enclosure needs



ODM&OEM

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

