

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.**

Ak-X-Tool Cases Ip67 Waterproof Shockproof Portable Electronic Storage Carrying Hard PP Plastic Foam Tool Cases Manufacturer

Product parameters		
Product Name	High quality equipment hard carrying case	
Type	Tool case	
Color	Black	
Customized support	OEM, ODM	
Brand Name	SZOMK	
Model Number	AK-X-Tool box	
Material	High-impact PP	
Foam	Customized EVA Foam	
Features	1. Water & Dust Resistance - Rated IP67, providing protection against dust ingress and temporary immersion, ideal for outdoor or harsh environments.	
	2. Wide Temperature Range - Made of PP (polypropylene) material, operable from -30°C to +90°C, suitable for extreme conditions.	
	3. Professional Custom Lining - Features EVA (ethylene-vinyl acetate) foam padding for shock absorption, protecting delicate tools or equipment.	
	4. Lightweight & Durable - PP material ensures a balance of strength and portability, with added foam for impact resistance.	
	5. Ergonomic Handle - Designed for comfortable and easy carrying.	
IP Rating		IP67
Certification		ISO9001/ROHS/REACH/IP67
MOQ		1pcs

Advantages of Tool case

1. Patent high impact resin with shock resistance, making its quality superior to similar products.
2. Adopting anti-aging O-ring, protection level can be up to IP67.
3. Patent air valve can automatically adjust the pressure inside and outside case under environmental changes.
4. Ergonomically designed handle, maximizing comfortability.
5. Double-piece lock with lever principle, easy to open or close.

6. Patent foam can be cut or customized to protect your equipment flawlessly.

AK-X-Series IP67 Plastic Tool Case			
Models	Internal sizes□MM□	External sizes□MM□	Weight
AK-X-211510	214*152*(26+76)	278*199*118	730g
AK-X-241911	240X190X(29+77)	304X248X120	1269g
AK-X-241916	240X190X(29+126)	304X248X170	1467g
AK-X-241919	240X190X(29+157)	304X248X200	1475g
AK-X-332313	339X236X(33+93)	377X299X139	1808g
AK-X-332315	339X236X(33+120)	377X299X165	1943g
AK-X-332318	339X236X(33+148)	377X299X194	2086g
AK-X-362812	370X280X(33+87)	407X342X133	2015g
AK-X-362818	370X280X(33+147)	407X342X193	2286g
AK-X-432917	437X297X(50+120)	476X361X185	3087g
AK-X-432921	437X297X(50+170)	476X361X235	3375g
AK-X-483614	475X360X(44+100)	514X422X154	3241g
AK-X-483621	475X360X(44+165)	514X422X221	3690g
AK-X-512917	517X295X(50+120)	556X358X185	3480g
AK-X-512919	517X295X(50+138)	556X358X230	5000g
AK-X-512928	517X295X(50+235)	556X358X327	5619g
AK-PP-11135	1070*345*□44+89	1132*405*151	7000g



SAFETY PROTECTION BOX



PRODUCT FEATURES

WATERPROOF GRADE
IP67

HIGH LOW TEMPERATURE
- 40°C~80°C

AUTOMATICALLY
BALANCING INTERNAL
AND EXTERNAL
AIR PRESSURE

ENGINEERING MATERIALS
(PP)

REASONS FOR CHOOSING THE SZOMK SAFETY BOX?

IT ALWAYS CATCHES YOUR ATTENTION IN AN INSTANT



CLASSIC PP TOOLBOX PARAMETERS

WATERPROOF RATING IP67

PP use temperature -30 to +90 degrees



Model	Inner Size(mm)	Outer Size(mm)	Weight
AK-X-181309	187*130*(20+69)	251*177*107	640g
AK-X-211510	214*152*(26+76)	278*199*118	730g
AK-X-241911	240*190*(29+77)	304*248*120	1269g
AK-X-241916	240*190*(29+126)	304*248*170	1467g
AK-X-241919	240*190*(29+157)	304*248*200	1475g
AK-X-332313	339*236*(33+93)	377*299*139	1808g
AK-X-332315	339*236*(33+120)	377*299*165	1943g
AK-X-332318	339*236*(33+148)	377*299*194	2086g
AK-X-362812	370*280*(33+87)	407*342*133	2015g
AK-X-362818	370*280*(33+147)	407*342*193	2286g
AK-X-432917	437*297*(50+120)	476*361*185	3087g
AK-X-432921	437*297*(50+170)	476*361*235	3375g
AK-X-483614	475*360*(44+100)	514*422*154	3241g
AK-X-483621	475*360*(44+165)	514*422*221	3690g
AK-X-512917	517*295*(50+120)	556*358*185	3480g
AK-X-512919	517*295*(50+138)	556*358*230	5000g
AK-X-512928	517*295*(50+235)	556*358*327	5619g
AK-PP-11135	1070*345*(44+89)	1132*405*151	7000g

PRODUCT DETAILS DISPLAY

1

SIDE DISPLAY



2

COLUMNAR PRE CUT SPONGE: CUSHIONING PERFORMANCE, EASY TO OPERATE



COVER WITH WAVE SPONGE
COMPLIANT WITH ROHS RAEEH
ENVIRONMENTAL STANDARDS





**BOTTOM COVER
SQUARE SPONGE**



**BOTTOM COVER GRID,
1ST FLOOR, 1ST FLOOR,
SEAT BOTTOM**



EVA

3 **NEW TYPE OF LOCKING RUBBER WHEEL**



**THE APPEARANCE IS NEW, STURDY,
EASY TO OPERATE, AND SELF OPENING
RESISTANT.**



**BETTER ADAPTABILITY TO FLAT AND
RUGGED ROAD SURFACES,
STURDY AND DURABLE.**





NO STEEL HINGE PIN
DURABLE AND AESTHETICALLY PLEASING, WITH HIGH LOAD DEFLECTION FORCE,
ENSURE SAFE OPENING AND CLOSING MILLIONS OF TIMES, 120 °
THE OPENING AND CLOSING RESISTANCE OF THE BOX COVER PREVENTS THE BOX FROM TIPPING OVER.

4

NEW TYPE OF AUTOMATIC BALANCING VALVE FOR SEALING STRIPS



SEALING RUBBER STRIP
ADOPTING GERMAN TECHNOLOGY. EXCELLENT SEALING INTEGRATED SEALING RING
DUSTPROOF, WATERPROOF, MOISTURE-PROOF AND EXCELLENT SEALING PERFORMANCE.



A NEW TYPE OF AUTOMATIC BALANCING VALVE,
CAN BALANCE AND COMPENSATE FOR PRESSURE DIFFERENCE AT ANY TIME,
ENSURE THAT THE BOX IS EASY TO OPEN WHILE KEEPING IT DRY SLOWLY INSIDE.

5

SOFT BAG HANDLE LOCK HOLE

**SOFT PACK HANDLE
ANTI SLIP AND WEAR-RESISTANT,
BEAUTIFUL AND PRACTICAL**

**6**

EDGE DESIGN



**MORE POWERFUL COMPRESSION AND IMPACT RESISTANT DESIGN
CAN EFFECTIVELY PREVENT THE OCCURRENCE OF DAMAGE CAUSED
BY IMPACT ON THE CORNERS OF THE BOX!**

PRODUCT APPLICATION



PRODUCT STYLE



Model:AK-X-181309
Size:251*177*107mm
187*130*(20+69)



Model:AK-X-211510
Size:278*199*118mm
214*152*(26+76)



Model:AK-X-241911
Size:304*248*120mm
240*190*(29+77)



Model:AK-X-241916
Size:304*248*170mm
240*190*(29+126)



Model:AK-X-241919
Size:304*248*200mm
240*190*(29+157)



Model:AK-X-332313
Size:377*299*139mm
339*236*(33+93)



Model:AK-X-332315
Size:377*299*165mm
339*236*(33+120)



Model:AK-X-332318
Size:377*299*194mm
339*236*(33+148)



Model:AK-X-362812
Size:407*342*133mm
370*280*(33+87)



Model:AK-X-362818
Size:407*342*193mm
370*280*(33+147)



Model:AK-X-432917
Size:476*361*185mm
437*297*(50+120)



Model:AK-X-432921
Size:476*361*235mm
437*297*(50+170)



Model:AK-X-483614
Size:514*422*154mm
475*360*(44+100)



Model:AK-X-483621
Size:514*422*221mm
475*360*(44+165)



Model:AK-X-512917
Size:556*358*185mm
517*295*(50+120)



Model:AK-X-512919
Size:556*358*230mm
517*295*(50+138)



Model:AK-X-512928
Size:556*358*327mm
517*295*(50+235)



Model:AK-PP-11135
Size:1132*405*151mm
1070*345*(44+89)