

# INSTALLATION AND OPERATION MANUAL OF PROJECTION SCREEN

Suitable for fast-fold projection screen



[Attention] Please read this instruction before installing and using the projection screen, and keep this instruction for future reference.

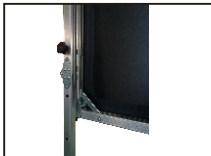
# Content

General situation .....	03
Screen parameter .....	04
Installation .....	05
Important Notes .....	05
Check items .....	06
Installation .....	07
Recovery .....	12
Safety .....	15

# General situation

## Sturdy, durable and user-friendly fast fold screen

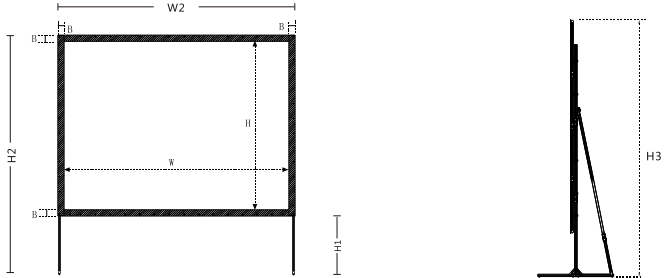
- 1. Each part adopts aluminum frame and support which do not need to be disassembled. It is very strong and lightweight, easy to carry and transport, so it is the best allocation for performance locations and mobile exhibitions.
- 2. The frame and supporting leg are made of high strength, high precision hard aluminum alloy, which has been heat treated. It is quicker and easier to expand and fold, so that the frame and the supporting leg are more firm.
- 3. It is suitable for temporary sites, such as: exhibitions, concerts, banquets, large-scale business activities.



# Screen parameter

## Screen parameter

Format	Pipe size	Spec	Projection area		Side frame	Ground clearance of the bottom of projection area		Projection mode	Screen width	Screen total height		Foot width	Foot height	Foot amount	Packing size		N.W.	G.W.
			W(mm)	H(mm)		B(mm)	H1min (mm,min)			H1max (mm,max)	W2				H2min (mm,min)	H2max (mm,max)		
4:3	32x32	100"	2033	1524	75	71	1272	Front or Rear	2183	2262	2871	1044	2262	2	1120x350x320	1095x280x300	23	26
		120"	2438	1830	75	143	1044	Front or Rear	2588	2262	2949	1044	2262	2	1120x350x320	1095x280x300	26.5	29.5
		150"	3053	2287	75	290	1641	Front or Rear	3203	3162	4003	1044	3162	2	1210x450x345	1185x380x325	34.5	38.5
		180"	3657	2746	75	285	1336	Front or Rear	3807	3162	4157	1044	3162	2	1210x450x345	1185x380x325	38	42
		200"	4065	3046	75	135	1186	Front or Rear	4215	3162	4307	1044	3162	2	1210x450x345	1185x380x325	40	45
		250"	4065	3046	100	135	1186	Front or Rear	4265	3162	4332	1044	3162	2	1485x490x480	1460x435x555	54	60
	32x64	300"	5080	3810	100	274	1028	Front or Rear	5290	4062	4938	1275	4062	2	1500x550x480	1460x440x440	68	75
		350"	6096	4572	100	248	2347	Front or Rear	6286	6012	7019	1575	6012	2	1720x600x480	1685x490x445	87	95
		400"	7112	5334	100	217	2716	Front	7312	7012	8150	1575	7012	2	1720x600x480	1685x490x445	110	118
		450"	8128	6096	100	211	2061	Front	8328	7012	8257	1575	7012	2	1720x600x480	1685x490x445	120	130
		500"	9144	6858	100	210	1411	Front or Rear	9363	7012	9273	1575	7012	2	1720x600x480	1685x490x445	130	140
		550"	10160	7620	100	211	2061	Front or Rear	10363	7012	10287	1575	7012	2	1720x600x480	1685x490x445	140	150
16:9	32x32	120"	2657	1492	75	237	1288	Front or Rear	2807	2262	2855	1044	2262	2	1120x350x320	1095x280x300	26.5	29.5
		150"	3323	1866	75	350	1851	Front or Rear	3473	3162	3792	1044	3162	2	1290x450x345	1265x380x325	34.5	38.5
		180"	3985	2240	75	388	1739	Front or Rear	4135	3162	4054	1044	3162	2	1120x350x320	1095x280x300	38	42
		200"	4427	2490	75	263	1614	Front or Rear	4577	3162	4179	1044	3162	2	1290x450x345	1265x380x325	40	45
		250"	5534	3113	100	189	1689	Front or Rear	4627	3162	4279	1275	3162	2	1290x450x345	1265x380x325	54	60
		300"	6641	3735	100	178	1678	Front or Rear	5734	4062	4891	1275	4062	2	1500x550x480	1460x440x440	68	75
	32x64	350"	7748	4358	100	144	1944	Front	6841	4512	5779	1575	4512	2	1720x600x480	1685x490x445	87	95
		400"	8748	4358	100	155	1850	Front	7948	4512	6308	1575	4512	3	1720x600x480	1685x490x445	110	118
		450"	9855	4981	100	150	1875	Front	9055	6012	6956	1575	6012	3	1720x600x480	1685x490x445	120	130
		500"	10862	5598	100	150	1875	Front	10062	6012	7963	1575	6012	3	1720x600x480	1685x490x445	130	140
		550"	11869	6198	100	150	1875	Front	11069	6012	8970	1575	6012	3	1720x600x480	1685x490x445	140	150
		600"	12876	6798	100	150	1875	Front	12076	6012	9977	1575	6012	3	1720x600x480	1685x490x445	150	160



# Installation

## ⚠ Important safety instruction

Warning Please strictly comply with the following safety rules, the wrong installation and using methods may cause damage of the machinery or personnel injury.

### Considerations for installing / using this product

When installing the screen, please distinguish the front and back side. There are labels on the packing bag.

To prevent the screen from being polluted or scratched to guarantee the projection effect, please pay attention to the following:

- 1. Do not touch the screen surface.
- 2. Do not scribble on the screen.
- 3. Do not scrape the screen with hard objects, to avoid scratch or damage.
- 4. Do not put it in the rain.
- 5. Do not use corrosive cleaner to clean the screen.

Please put the screen into the outer box after use.

To avoid unnecessary injury, we suggest that adults are responsible for the management and installation and juveniles are not admitted to operate it.

•For , we will not assume compensation liability for any mechanical damage or casualties caused by fault of installation or operation and natural disasters.

### Cleanning

Please don't use chemicals or corrosive materials, or it will damage the product.

# Installation

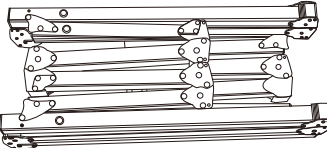


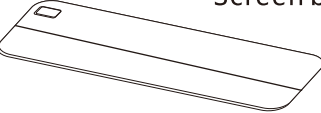
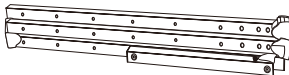

## Check the list of items

Our company reserves the right to the accessories contained in the manual, and we are subject to change and may not without prior notice.

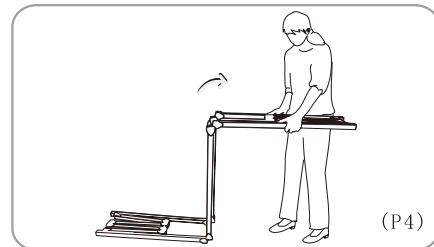
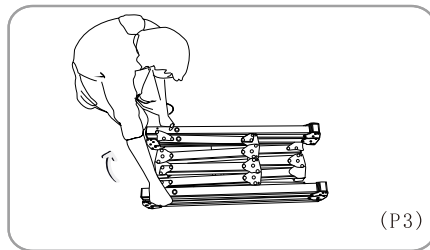
Installation Instruction(1 copy)

Product warranty card(1 copy)

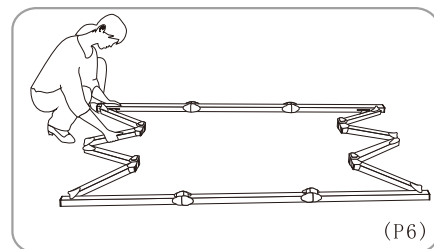
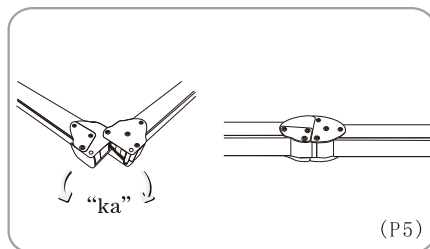
Warm reminder stickers(1 copy)

<div>Frame</div> <div></div>	<div>Front screen (Customized)</div> <div></div>	<div>Rear screen (Customized)</div> <div></div>
<div>Screen bag</div> <div></div>	<div>Left and right studdle</div> <div></div>	<div>Locking screw</div> <div></div>

# Installation

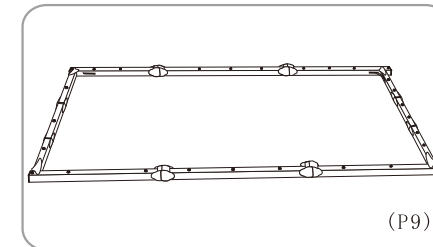
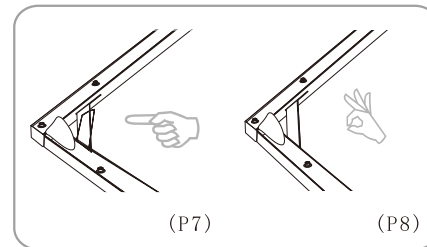


1.Take out < accessories 1 > from the box, and open the active parts in sequence , unfold the frame on the floor(see P3-P4)

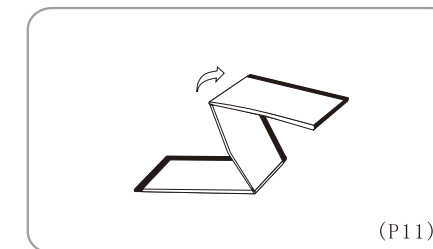
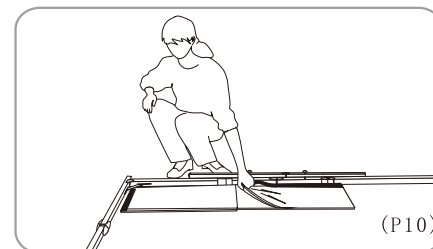


2.Select a buckling part of the main frame, hold the square tubes on both sides with both hands, pull the tubes to both sides. When you hear a click, it mean the buckle is fastened. Then fasten the other three buckles in the same way, straighten each square tube, fully expanded the main frame. (see P5-P6)

# Installation

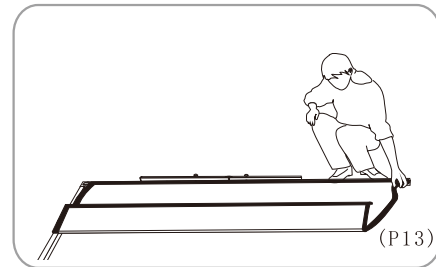
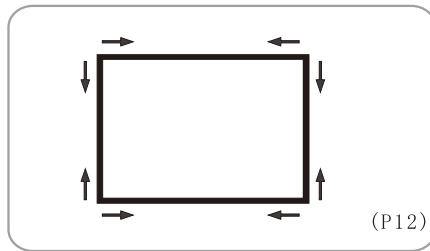


3.Select a corner of the main frame, and then press the internal junction to become ruler shaped, completely open the corner. Finally, open the other three corners according to the same method, so that the main frame is more stable.(see P7-P9)

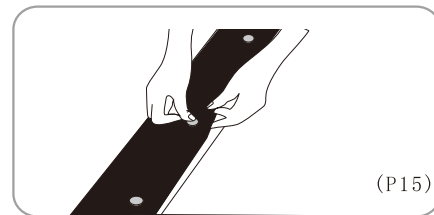
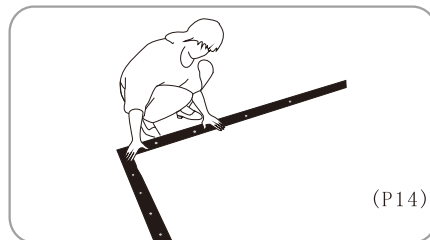


4.Take out the screen, put the folding screen on the frame corner, and then roll out the screen along the frame.(see P10-P12)

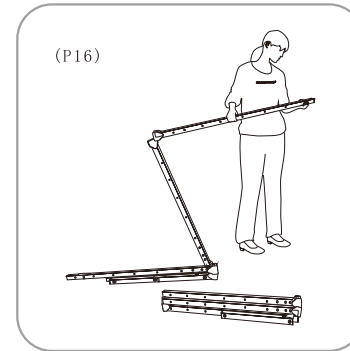
# Installation



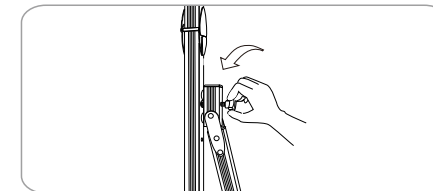
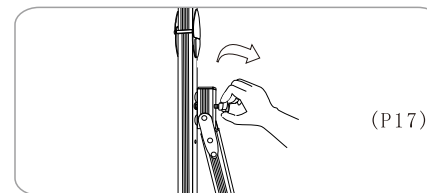
6. With the long side of the screen buckle corresponding to the long edge of the main frame, smooth the screen and fasten the buckles, then expand the screen, fasten the long side of the opposite, and then fasten the short side on the left and right. (see P12-P15)



# Installation

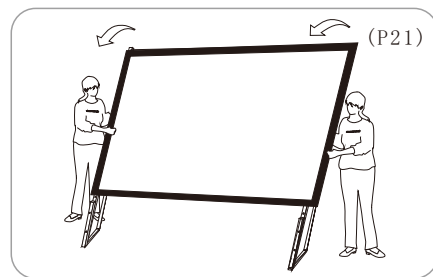
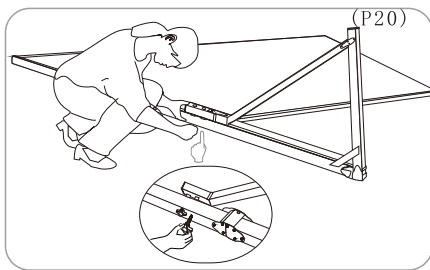


7. Take the left and right studdles, and refer to the second point of the installation method, open the active parts, then refer to the third point to completely open the inside and outside corners on the three studdles. (see P16)

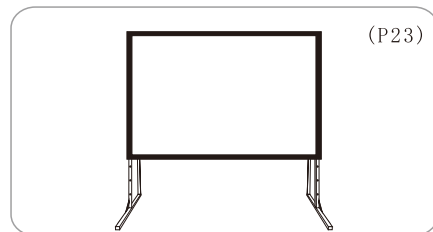
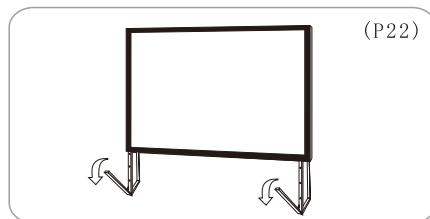


8. Unscrew the hand wheel nuts on the studdles, pull the telescopic square tube to the right position.

# Installation



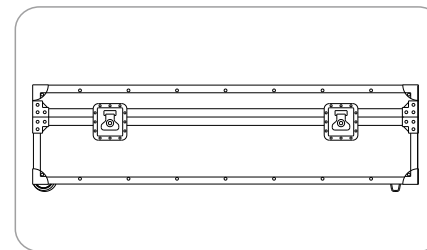
9. It's best to install the main frame on the ground. Fold the external corners of the mounted staddle, which are near the short side of the main frame on the ground. And then choose the screw hole of the staddle and the main frame according to the desired height of the screen, screw the hand wheel screws, install the other staddle in the same way, then lifting the whole frame.



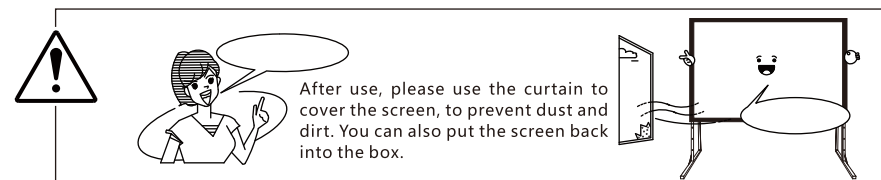
10. And then put the external corners down, so the screen can stand on the ground safely and stably. The installation is complete. (see P22-P23)

# Recover






## Recovery



After use, please recover the screen according to the reverse order of installation and pack it into the box.



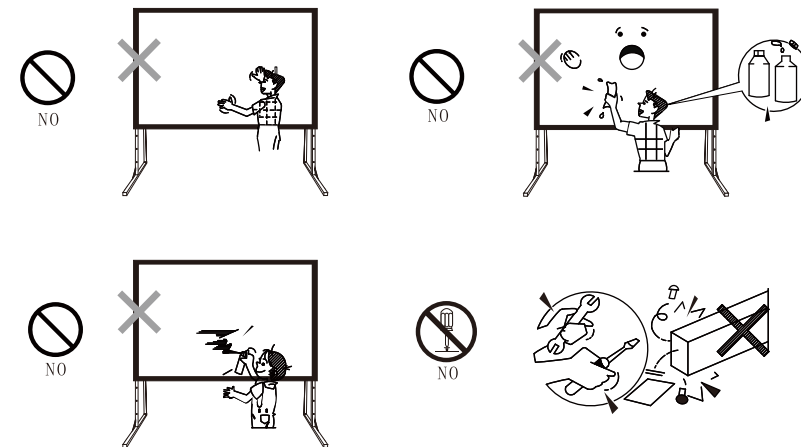
## Caution

 Warning	Do not ignore the warning information. It is likely to cause personal injury or damage of products after wrong operation.	 Necessary	The screen must be installed in endurance places, or it may cause accidents or the screen may fall off.
 No hanging	Forbidden to hang anything on the screen, or the frame may fall off.	 Warning	After use, please use the outer box to store the screen, to prevent dust and dirt.
 No dismantling	Forbidden to dismantle anything. If the screen need to be repaired or adjusted, please contact our services department		

Note: Users are not allowed to remove and replace components! If there are faults, please contact our after-sales service department. The function and structure is subject to change without notice!

## Caution

Wrong



Correct

