



NanoNest 3 Bedroom – NanoX

Date: 05-16-2024					
Product Type	40 feet with three bedrooms		Type	Three bedroom, one Living room, one bathroom	
Exterior size in unfold state	L 38.71ft *W 20.40ft* H 8.13ft		Accommodate	2-6 People	
Internal size	L 38.71ft *W 20.14ft *H2240		Power	12KW	
Size in folded state	L 38.71ft *W 7.21ft * H 8.13ft		Gross net weight	Around 6.5 ton	
Covering Area	785 SQ FT				
Structural Frame					
Number	Name	Details	Specification		
1	Main Frame(galvanized)	Top side beam	3.14*3.93*0.11-inch square tube		
2		Top end beam	0.15 inch		
3		Bottom side beam	3.14*3.93*0.11-inch square tube		
4		Bottom end beam	Bended workpiece 0.11 inch		
5		Galvanized hanger	Galvanized hanger 8.26*5.90*6.29 inch		
6		Steel column	Bended workpiece 0.11 inch		
7	Side Frame(galvanized)	Top frame	1.57inch*3.14inch*0.07inch P pipe		
8			1.57inch*3.14inch*0.07inch Square tube		
9		Bottom frame	2.36*3.14*0.11-inch square tube		
10		Folding hinge	0.51-inch Galvanized hinge		
11	Overall frame protection paint	Spray	Electrostatic spray/Plain plastic powder	Layout (Photos below can change and are just examples)	
12	Roof (R=30)	External top panel	Single color corrugated board + thermal insulation cotton		
13		Internal ceiling panel	Type 193 Ceiling panel		
14	Wall Panel (R=13)	Side wall, front andback	3-inch-thick EPS Foam board		
15		Inner partition panel	2-inch-thick EPS Foam board		
16	Flooring	Main frame	Fireproof glass magnesium floor 0.70inch thick		
17		Two sides	Wood plywood 0.70inch thick		
19		PVC Vinyl Flooring	0.07inch		
20	L shape cabinet	Size 0.046*20.86*35.43inch 0.086*20.86*35.43 inch (Sink cabinet)			
21	Window and Door	Plastic steel window	W 36.61 X H 36.61-inch 9 sets		
22		Bathroom window	27.55*15.74inch 1 set		
23		Titanium-magnesium alloy door	6.23ft*7.33ft 1set		
24		Interior steel door	2.55ft*6.72ft 2sets		
25	Dry and wet separation bathroom	Shower, washbasin, toilet mirror cabinet Aluminum-magnesium alloy door. floor drain Water supply pipe (2.95inch drain-pipe)			
27	Electric System	Circuit breaker system	20A leakage protector, voltage220V/50HZ		
28		Light	LED circular ceiling light LED		
29		Electric appliance (Suitable to use in US)	Air Conditioner (3 Set) Water Heater (1set) Induction cooker (1 set)		
30		Socket	Electricity is suitable to use in US		
31		Lamp switch	Biswitch, Single switch		
32		Wiring	Inlet wire 6 ² , Water heater wire 6 ² , Air conditioning socket 4 ² , Ordinary socket 2.5 ² , Lighting 1.5 ²		
Remark	<p>All use industry standard construction</p> <p>The electricity and plumbing is suitable to use in US.</p> <p>The Quotation is based on MOQ:100 units.</p>				