



## SPECIFICATION

<b>Item No.</b>	<b>SRT D180E</b>
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### Reflector

<b>Type</b>	<b>Prime</b>
<b>Diameter</b>	<b>180cm</b>
<b>Panels (Sector Divided)</b>	<b>6 Panel</b>
<b>Efficiency</b>	<b>70% Min.</b>
<b>C-Band Gain @4.0GHz</b>	<b>36.382dB</b>
<b>Ku-Band Gain @12.5GHz</b>	<b>46.277dB</b>
<b>F/D Ratio</b>	<b>0.38</b>
<b>Focus Length</b>	<b>684mm</b>
<b>3dB Beamwidth</b>	<b>0.9° (@12.4 GHz)/ 2.8° (@4 GHz) Max.</b>
<b>Material</b>	<b>Steel</b>
<b>Finish</b>	<b>Polyester Powder Coating</b>
<b>Color</b>	<b>Gray /Cool Gray</b>

### Mounting

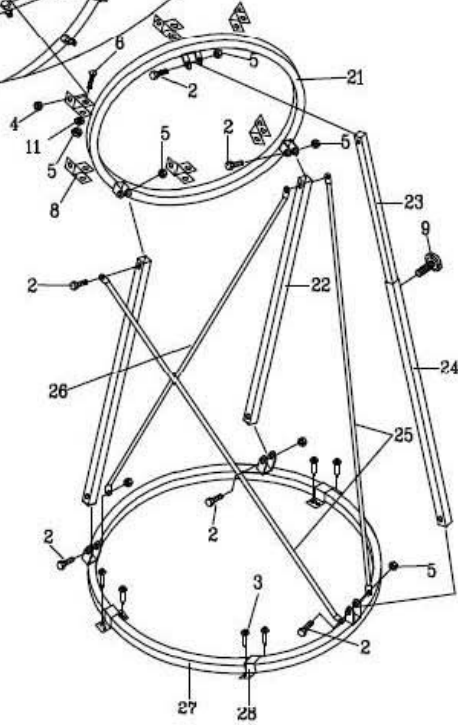
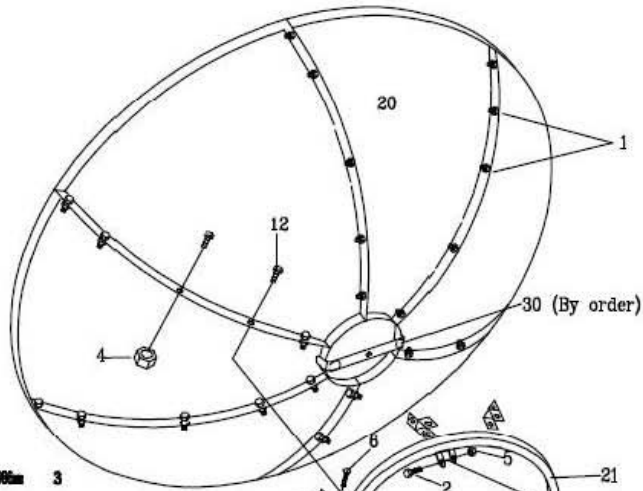
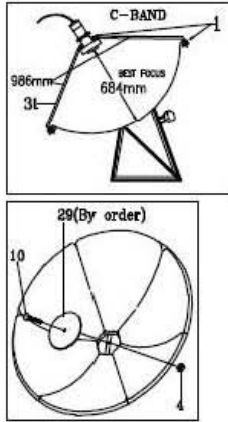
<b>Mounting Type</b>	<b>Ground Mount</b>
<b>Adjustment Type</b>	<b>AZ Fixed /EL Adjustable</b>
<b>Material</b>	<b>Steel</b>
<b>Finish</b>	<b>Polyester Powder Coating</b>
<b>Color</b>	<b>Gray /Cool Gray</b>
<b>Elevation</b>	<b>0°~90°</b>
<b>Azimuth</b>	<b>Fixed</b>
<b>Square Pole Size</b>	<b>22 X 22 mm</b>

### Environment

<b>Ambient Temperature</b>	<b>-40°C~+60°C</b>
<b>Relative Humidity</b>	<b>0~100%</b>



**STRONG**  
**SRT D180E**



31		3
30	Central Panel Stabilizer (By order)	1
29	Central Panel (By order)	1
28	Mounting Clamp	3
27	Mounting Bottom Rim	1
26	Side Tense Rods 720mm	1
25	Side Tense Rods 820mm	2
24	Elevation Outer Pole Rods 670mm	1
23	Elevation Inner Pole Rods 670mm	1
22	Mounting Rods 650mm	2
21	Reflector Rim (Dish Rim)	1
20	Reflector (Dish)	6
12	M6*20L hex-head cap screw	6
11	φ 6 Washer	6
10	M6*65L screw (By order)	1
9	Knob Bolt	1
8	Stabilized Connector	6
6	M8*40L screw	6
5	M8 nut	12
4	M6 nut	37
3	M6*50 anchor bolt	6
2	M8*45L hex-head cap screw	6
1	M6*12L hex-head cap screw	36
NO.	ITEM DESCRIPTION	QTY