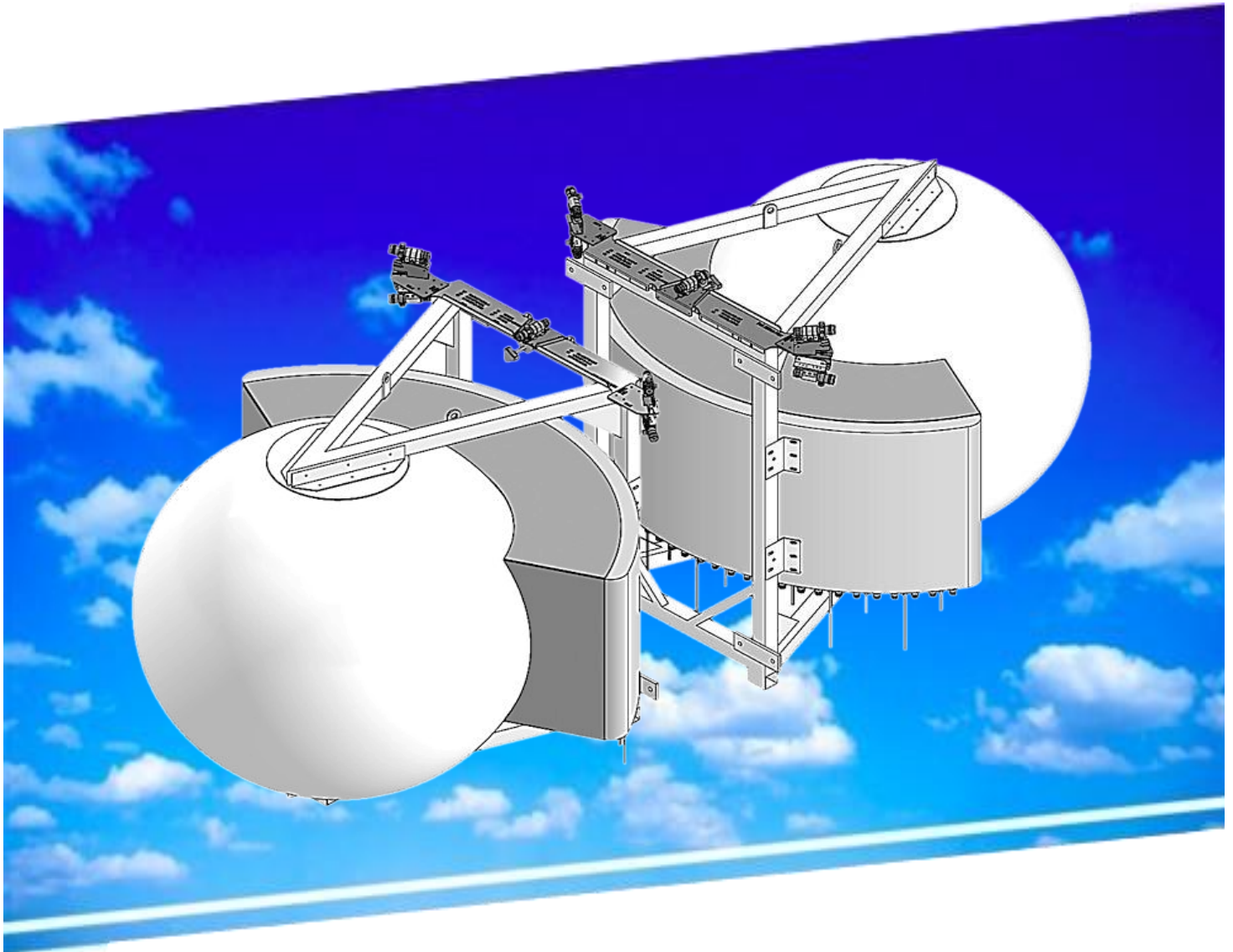




LENS TECHNOLOGY ENABLED

## **MS-16H120 SLP User Guide** *(Stadium Laser Pointer)*



### Revision History:

<u>Date</u>	<u>Description</u>	<u>Rev By</u>	<u>Check By</u>	<u>Rev no</u>
12-Jun-2025	Initial Release	RL	Pavel	0

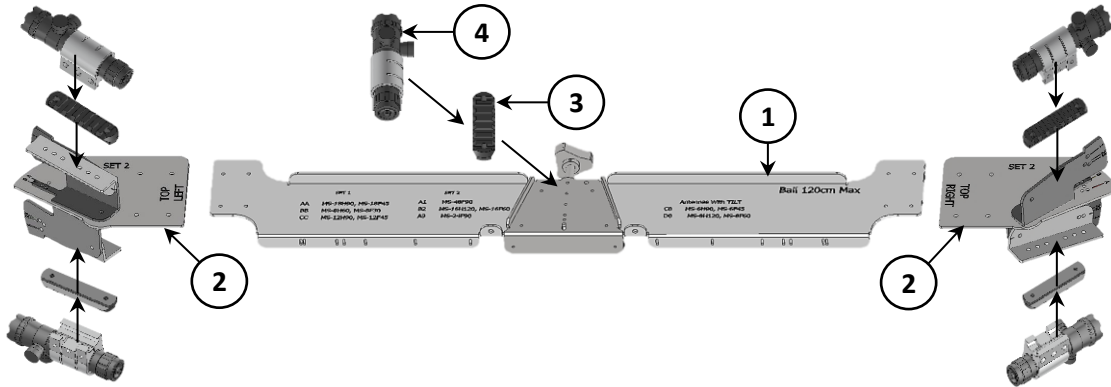
## 1.00 MS-16H120 SLP: Configuration

1.10 SLP: Parts Selection and Assembly (Example of using **Type 2** main base plate)

1.11 **Type 1: Main base plate, Model: LSA-SLP-1, 120cm** (L=738mm, Not Applicable to this model)

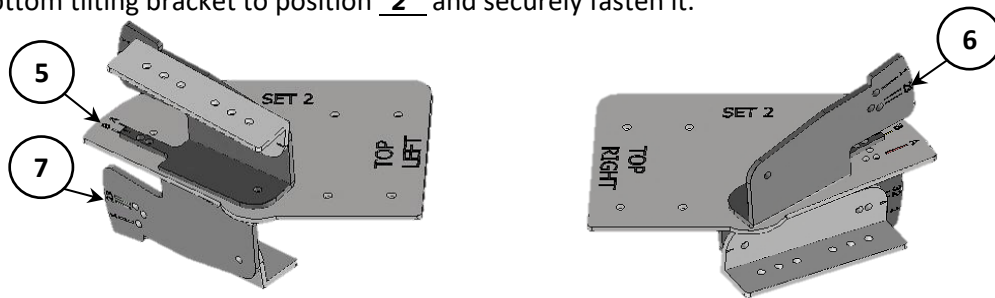
1.12 **Type 2: Main base plate, Model: LSA-SLP-2, "Ball 120cm Max"** (L=838mm, Engrave with WHITE text)

- ① Main base plate: **"Ball 120cm Max"**.
- ② Secure the **"SET 2"** plate onto the **"Ball 120cm Max"** base plate.
- ③ Install all **5 Laser beds** securely.
- ④ Install all **5 Lasers pointers** in place.



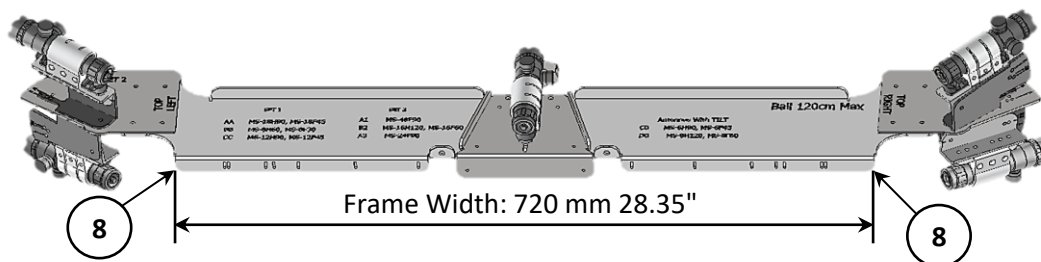
1.20 SLP SET 2 (Left & Right): **Pre-setting**

- ⑤ Adjust to position **"B"** and securely fasten it.
- ⑥ Adjust the top tilting bracket to position **"2"** and securely fasten it.
- ⑦ Adjust the bottom tilting bracket to position **"2"** and securely fasten it.



1.30 SLP Main base plate: **Frame Marking**

- ⑧ Mark the frame width on SLP rear latch as a reference point.



## 2.00 Laser Pointer: Safety Information and User Guide

⚠ **Never** point this device at reflective surfaces to avoid unintended light dispersion.

⚠ **Use this device** only in accordance with all applicable local and national laser laws and regulations.

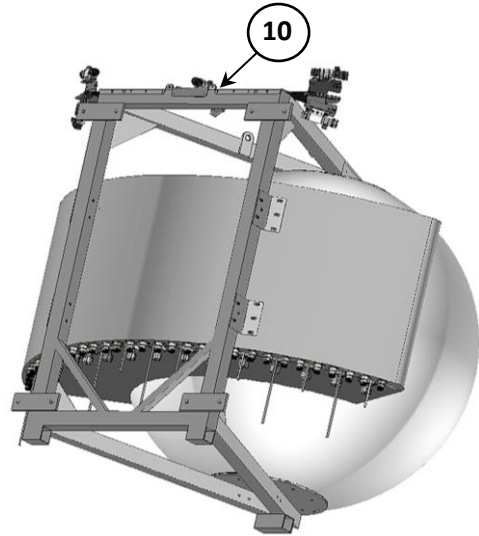
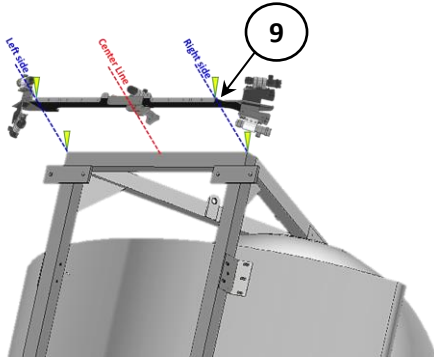
⚠ **Never** aim the laser directly at an aircraft or at the eyes of any person or animal. Avoid viewing the laser through magnified or focused optics.

**This product** is resistant to standard precipitation. Avoid exposing it to pressurized water or allowing its

⚠ internal electronics to become wet. If moisture exposure occurs, immediately remove the batteries and allow all components to dry completely before resuming use.

### 3.00 SLP: Lifting and Mounting

- ⚠ Workplace safety and health compliance measures must be followed when performing 'Work-At-Height' tasks.
- ⚠ Only certified personnel should use appropriate equipment, safety harnesses, and tools to perform the task safely.
- ⑨ Align the SLP frame width marker with the frame edge.
- ⑩ Mount it flat on top of the frame and secure it firmly.



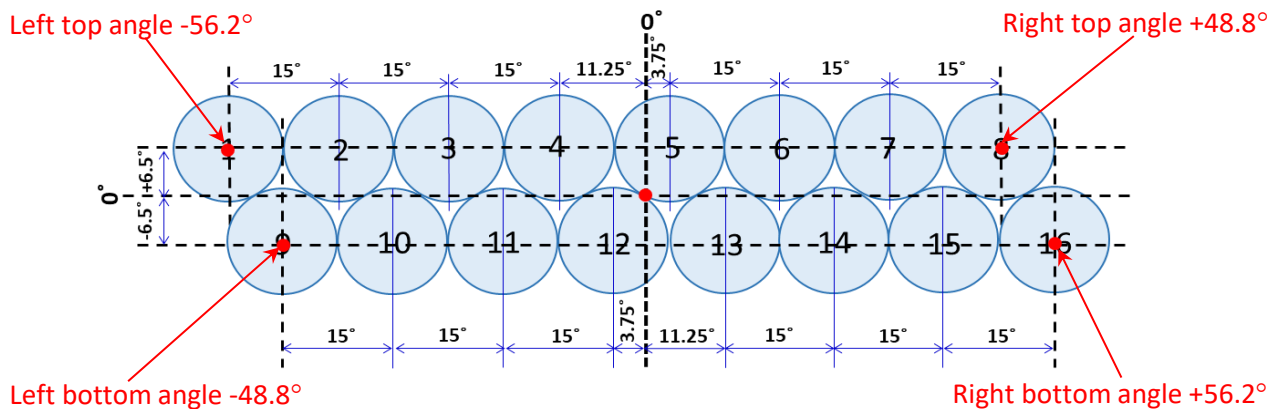
### 4.00 SLP: Positioning

4.10 Antenna mechanical parameter

**MS-16H120**

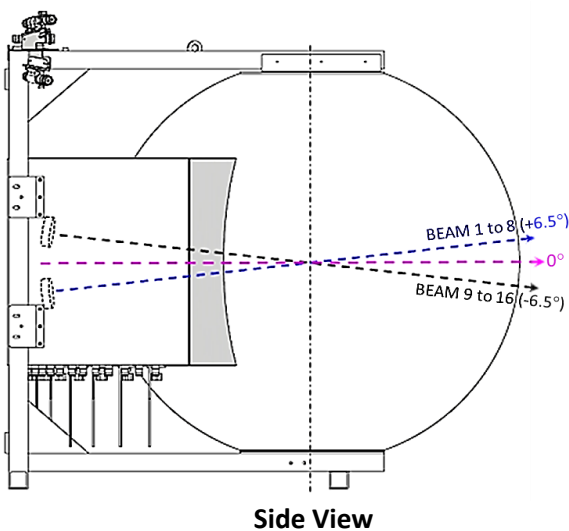
(Frame Width: 720mm, 28.35")

Base Plate Setting	Tilt Bkt Setting	Left Top Angle	Right Top Angle	Left Btm Angle	Right Btm Angle	Tilt-Up Angle	Tilt-Down Angle
"B"	"2"	-56.2°	+48.8°	-48.8°	+56.2°	+6.5°	-6.5°

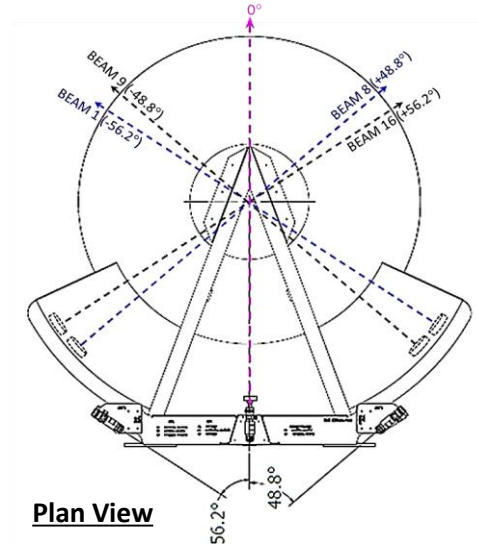


4.20 Mechanically tilt the antenna toward the target area and secure it firmly.

4.30 Once the target is confirmed, mark the location and record it as a reference.



**Side View**



**Plan View**