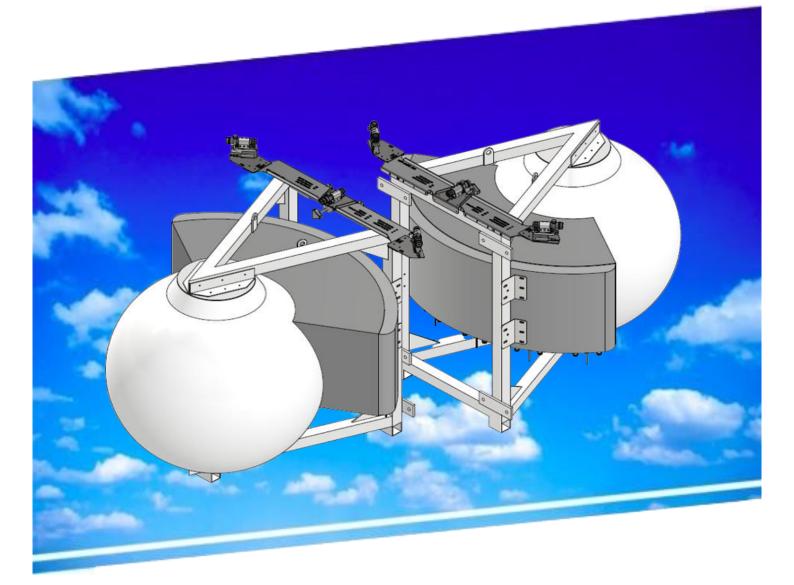


LENS TECHNOLOGY ENABLED

# MS-6H90 SLP User Guide

(Stadium Laser Pointer)



Revision History:

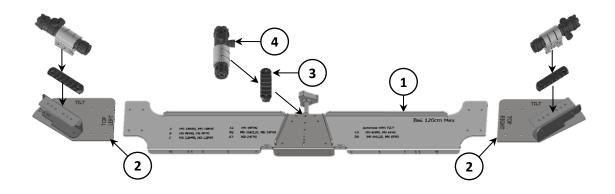
<u>Date</u>	Description	<u>Rev By</u>	<u>Check By</u>	<u>Rev no</u>
19-Jun-2025	Initial Release	RL	Pavel	0

www.matsing.com technicalsupport@matsing.com phone: (800) 867-6429

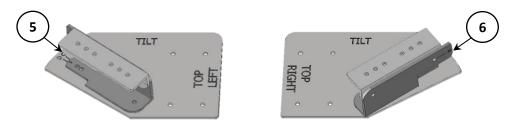


### 1.00 MS-6H90 SLP: Configuration

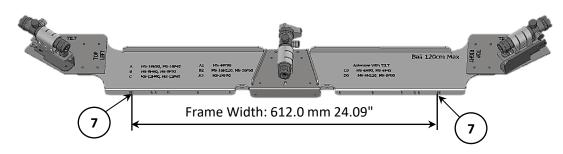
- 1.10 SLP: Parts Selection and Assembly (Example of using *Type 2* main base plate)
- 1.11 Type 1: Main base plate, Model: LSA-SLP-1, 120cm (L=738mm, Engrave with COLOR text)
- 1.12 Type 2: Main base plate, Model: LSA-SLP-2, "Ball 120cm Max" (L=838mm, Engrave with WHITE text)
- ① Main base plate: <u>"Ball 120cm Max".</u> ② Secure the <u>"TILT" plate</u> onto the <u>"Ball 120cm Max"</u> base plate.
- ③ Install all 3 *Laser beds* securely. ④ Install all *3 Lasers pointers* in place.



- 1.20 SLP TILT (Left & Right): Pre-setting
- **(5)** Adjust to position <u>"C"</u> and securely fasten it.
- 6 Adjust the top tilting bracket to position <u>"0"</u> and securely fasten it.



- 1.30 SLP Main base plate: Frame Marking
- $\bigcirc$  Mark the frame width on SLP rear latch as a reference point.



# 2.00 Laser Pointer: Safety Information and User Guide

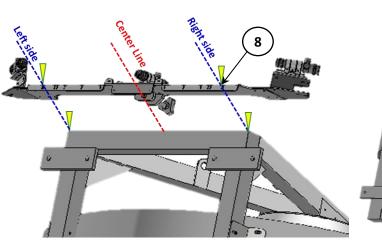
<u>**Never**</u> point this device at reflective surfaces to avoid unintended light dispersion.

- <u>Use this device</u> only in accordance with all applicable local and national laser laws and regulations.
  <u>Never</u> 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.
- <u>This product</u> is resistant to standard precipitation. Avoid exposing it to pressurized water or allowing its <u>∧</u> 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

Morkplace 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
- $\triangle$  perform the task safely.
- ⑧ Align the SLP frame width marker with the frame edge.
- ⑨ Mount it flat on top of the frame and secure it firmly.

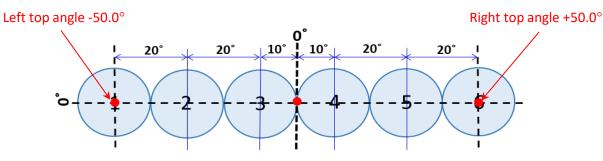




#### 4.10 Antenna mechanical parameter

**MS-6H90** (Frame Width: 612.0mm, 24.09")

	(				
Base Plate Setting	Tilt Bracket Setting	Left Top Angle	Right Top Angle		
"C"	"0"	-50.0°	+50.0°		



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.

