



# TAOGLAS®



# Datasheet

**Part No:**  
UMB.SPA.31

**Description**

Universal Mounting Bracket for M24 Thread External Antennas

**Features:**

U-Bolt Pole Mount

Wall Mount

Hole Dimensions:  $\varnothing$ 31mm

Dimensions: 161 x 144 x 157

RoHS & REACH Compliant

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# 1. Introduction



The Taoglas UMB.SPA.31.A is a robust multi-configuration mounting bracket kit designed for pole and wall mount installation of a wide range of Taoglas External Antennas where a bracket is the preferred method of mounting the antenna. The Pantheon series can be used with this bracket allowing it to be mounted on a wall or a pole in areas where a permanent through hole mount is not feasible.

Configurations are available to suit your mounting requirements:

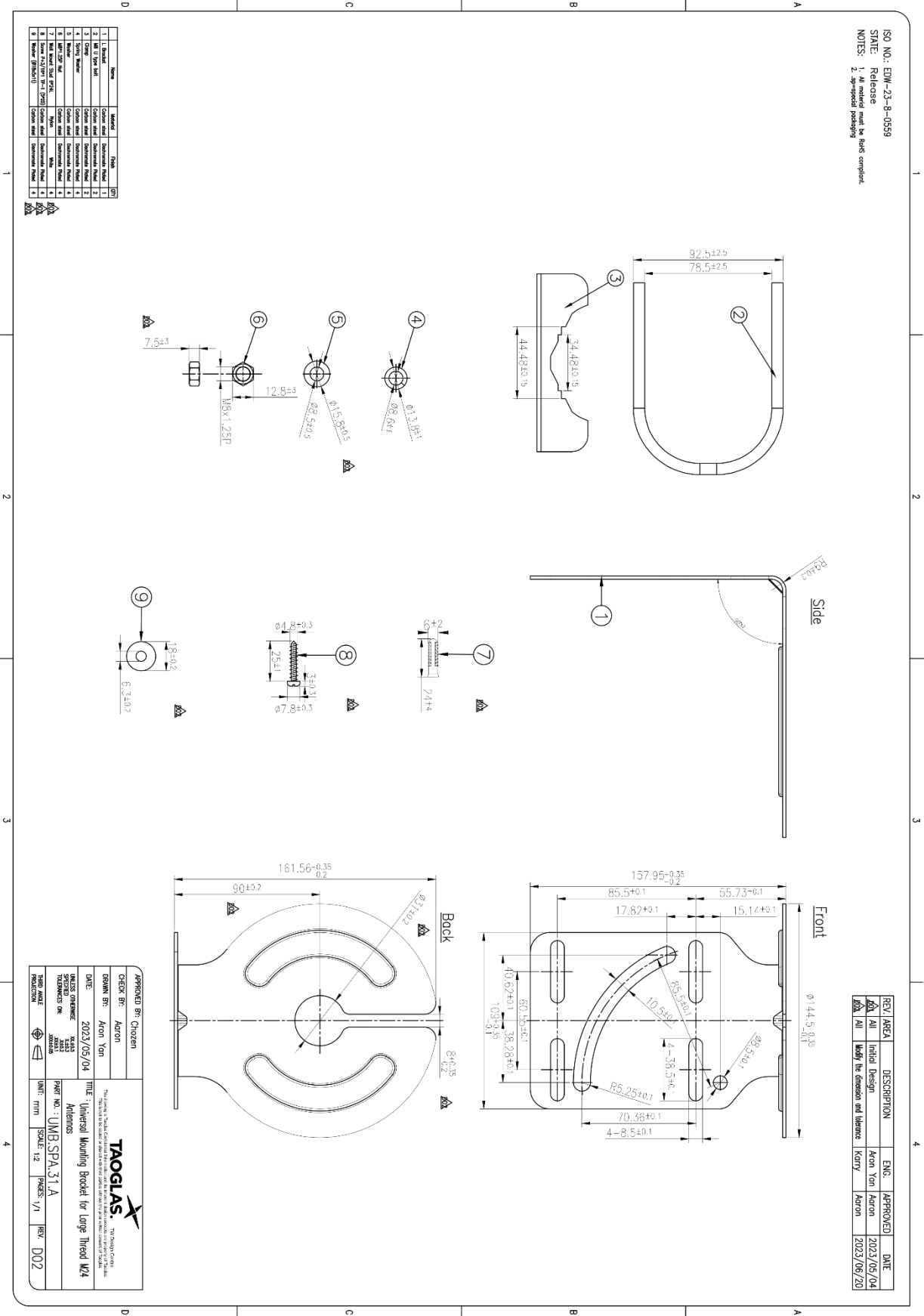
- U-Bolt Pole Mount
- Wall Mount

Contact your regional Taoglas customer support team for further information.

## 2. Specification

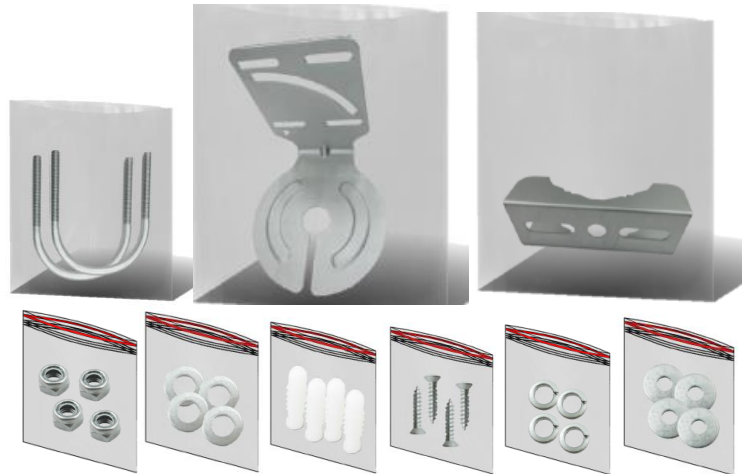
<b>Mechanical</b>	
Bracket weight	595g
Material	Brackets: Carbon Steel, Dachromate Plated. M8 Hardware: Carbon Steel, Dachromate Plated. U-Bolt Clamp: Carbon Steel, Dachromate Plated
Back mounting plate size	157 x 109 mm
Antenna mounting plate size	145 x 161.5mm
Mounting Base Large Hole	Ø31mm
Hose Clamp Pole Mount	Ø49mm min to Ø79mm max.
Wall Mount	Hole pattern; Ø8.5mm X 60.5mm center to center.
<b>Environmental</b>	
Operation Temperature	-40°C ~ +85°C
Storage Temperature	-40°C ~ +85°C

# 3. Mechanical Drawing

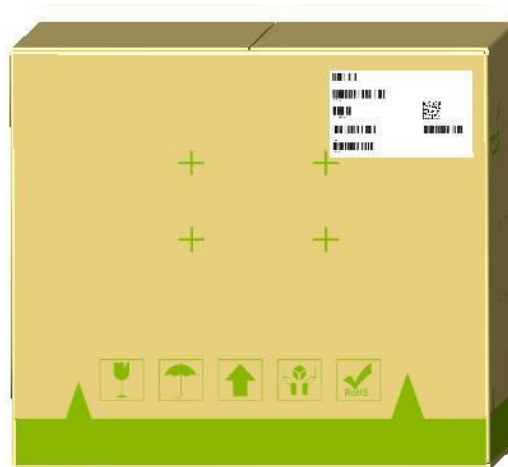


## 4. Packaging

1 Kit = 2x U-Bolts, 1x Bracket, 1x Pole mounting assist bracket, 4x wall fixtures, 4x hex nuts for U-Bolts



8pcs per Carton  
 Dimensions: 360 x 250 x 200mm



Changelog for the datasheet

**SPE-23-8-138– UMB.SPA.31**

**Revision: A (Initial Release)**

Date: 2023-09-14

Changes: Initial Release

Changes Made by: Jack Conroy

**Previous Revisions**




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