



# UNIVERSAL ANCHORING POLE BRACKET

The ABL-UPB01 is designed for FTTH aerial network deployment, enabling secure anchoring and suspension of ADSS cables and aerial micro-ducts.

It is suitable for installation on wooden, concrete, and steel poles, supporting multiple configurations such as anchoring, suspension, and cross-arm fixing. The robust aluminum alloy structure ensures long-term durability and stable performance in outdoor environments.



## FEATURES

- ✓ Compatible with ADSS round cables and FTTH micro-duct systems
- ✓ Suitable for wood, concrete, and steel poles
- ✓ Supports single and double anchoring configurations
- ✓ Allows cross-arm mounting and suspension applications
- ✓ Tool-free tightening with shear-off wing nut torque control
- ✓ Designed for span lengths up to 100 m
- ✓ Chamfered edges for enhanced safety and cable protection
- ✓ High mechanical strength for reliable outdoor performance



# SPECIFICATIONS

Parameter	Specification
Product Name	Universal Anchoring Pole Bracket
Model	ABL-UPB01
Application	ADSS Cable / FTTH Micro-duct
Installation	Pole-mounted (wood, concrete, steel)
Configuration	Anchoring / Suspension / Cross-arm
Span Length	Up to 100 m (depending on installation & climate conditions)
Material	High-strength Aluminum Alloy
Dimensions	120 × 110 × 40 mm
Weight	0.22 kg
Tensile Strength	2700 N
Fixing Method	Bolt fixing / Clamp anchoring
Surface	Corrosion-resistant

# DIMENSION DRAWING

