

ACKCIO MOUNTING BRACKET

Code : N650



- Ackcio mounting brackets provide a robust and flexible structural interface for installing BEAM nodes (AN, VW, DG, TM, RN, GW) securely on surfaces, poles, or rails in the field.
- Designed for long-term durability, these brackets accommodate both vertical and horizontal orientations while maintaining precise alignment and stability under environmental loads (wind, vibration, thermal cycling).
- The brackets are manufactured from corrosion-resistant materials (e.g. powder-coated aluminum or stainless steel) and sealed to meet outdoor deployment needs.
- They support modular configurations, allowing extension kits, adapter plates, or custom mounts to integrate with site-specific structures (e.g. beams, I-sections, anchor rods).
- Brackets are engineered to ensure minimal interference with node antennas, preserving optimal RF performance in Ackcio Mesh deployments.
- They include precision slotted holes, captive bolts, and locking mechanisms to facilitate alignment, repositioning, and secure mounting during field installation.

- Optional accessories such as tilt-adjustment plates or universal adapters enable fine angular alignment, leveling, and retrofitting onto existing infrastructures.

TECHNICAL SPECIFICATIONS

- Orientation: Horizontal / vertical / pole-mount capable (Depending on model)
- Operating Temperature: -40 °C to +80 °C
- Compatibility: Ackcio BEAM series nodes (AN, VW, DG, TM, RN, GW)

ORDERING INFORMATION

| Item Name | Item Code |
|---|-----------|
| ACKCIO MOUNTING BRACKET (BEAM-BK-SM) | N650X001H |
| ACKCIO MOUNTING BRACKET (BEAM-BK-LG) | N650X002H |
| ACKCIO MOUNTING BRACKET (BEAM-PL-TM-HV) | N650X003H |
| ACKCIO MOUNTING BRACKET (BEAM-PL-TM-R) | N650X004H |
| ACKCIO MOUNTING BRACKET (BEAM-BK-TML) | N650X005H |
| ACKCIO MOUNTING BRACKET (BEAM-BK-GW) | N650X006H |
| ACKCIO INSTALLATION KIT (BEAM-GA-A) | N650X007H |
| BATTERY (ER34615, Li-SOCL2) | N650X008H |

OTHER PHOTOS

