



**TECHNIMOUNT**  
EMS™



**BIO-MED**  
DEVICES



## **BRACKET PRO SERIE® 101**

MOUNTING SYSTEM FOR THE TV-100™ VENTILATOR

### **SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST**

The Bracket Pro Serie® 101 is designed to give fast and easy access to the TV-100 Ventilator. It is a lightweight and robust design allowing to secure the medical device during EMS and Critical Care transport.

The Bracket Pro Serie® 101 complies with the highest industry safety standards for transport of medical equipment, SAE J3043.

At Technimount EMS, we understand that EMS and Critical Care Transport teams need solutions that they can rely on. We design and develop quality mounting systems which are safe and flexible, allowing you to concentrate on what matters most - patient care.



Hospital



Ambulance



Stretcher



Military



Air

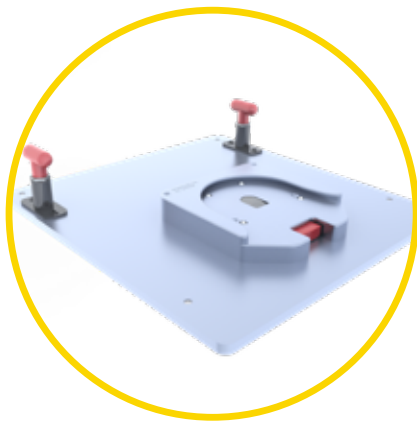
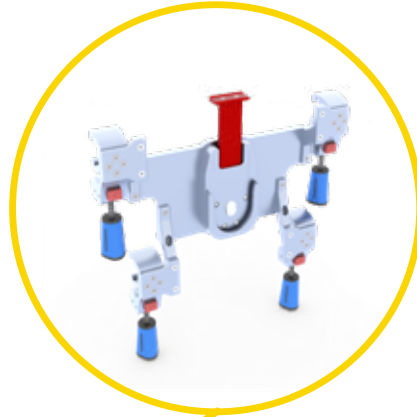
# BRACKET PRO SERIE® 101

## POTENTIAL CONFIGURATIONS

Safety MD-Transporter



Wall Mount Systems (EU)



Floor Mount  
Air Ambulance



Safety Arm System



Standard Surface Base



Neonatal Stretcher System

# TECHNICAL SPECIFICATIONS

<b>Product Name</b>	Bracket Pro Serie® 101
<b>Product Description</b>	Bracket for the Transport of the TV-100 Ventilator® on Stretchers
<b>Compatibility of Medical Device</b>	TV-100 Ventilator from Bio-Med Devices
<b>Environment of Usage</b>	EMS (Ground & Flight) – Hospital/Clinic, Military
<b>Product Section Material</b>	<ul style="list-style-type: none"><li>• Main Assembly: Aluminum 6061-T6</li><li>• Anti-Rotation Micro Disc: Aluminum 6061-T6</li><li>• Standard Bottom Disc: Aluminum 6061-T6</li></ul>
<b>Product Finish</b>	<ul style="list-style-type: none"><li>• Main Assembly: Silver-Anodized Finish</li><li>• Anti-Rotation Micro Disc: Silver-Anodized Finish</li><li>• Standard Bottom Disc: Silver-Anodized Finish</li></ul>
<b>Environmental Regulations</b>	Complying with RoHS 3
<b>Temperature of Usage</b>	- 35° C to 45° C
<b>Certification</b>	Designed to comply with SAE J3043
<b>Installation</b>	Device Retained on Main Assembly with Back Plate
<b>Attachment Options</b>	2 Locking Discs – Standard Bottom Disc – Anti-Rotation Micro Disc
<b>Transportation Compatibility System</b>	Compatible with Technimount’s: <ul style="list-style-type: none"><li>• Stretcher Safety Arm System For Stryker Cots (PowerPro – XT and Mx-Pro)</li><li>• Safety MD-Transporter</li><li>• Standard Surface Base</li><li>• Floor Mount Platform (Flight)</li><li>• Wall Mount System</li></ul>
<b>Features</b>	<ul style="list-style-type: none"><li>• Robust Mounting Solution for EMS/CCT/ALS Transport</li><li>• Rubber Pads on Touch Points Inside Main Assembly</li><li>• Access to all Connectors and Accessories</li><li>• Anti-Rotation Micro Disc for Installation on Different Arm and Wall Systems</li><li>• Standard Bottom Disc for Installation on Technimount’s Standard Surface Base</li></ul>
<b>Physical Overall Dimensions</b>	Width 8.19 in, Depth 12.19 in, Height 8.27 in
<b>Weigh</b>	6.79 lb
<b>Part Number</b>	<ul style="list-style-type: none"><li>• Bracket Pro Serie 101 - 1210-10-TV</li><li>• Standard Surface Base - 100-10-UN</li></ul>
<b>Other Models and Configuration Options</b>	Contact Technimount EMS for more information or for other options at <a href="mailto:customerservice@technimount.com">customerservice@technimount.com</a>

# YOUR SAFETY IS OUR PRIORITY



## FEATURES

- ✓ Standard Bottom Disc allows for 360° rotation when installed on Technimount's Standard Surface Base
- ✓ Anti-Rotation Micro Disc for vertical support on different arm and wall systems
- ✓ Rubber pads on touch points inside the main assembly provide additional protection for the medical device
- ✓ No interference with system components, connectors, oxygen input, hot swappable battery, tubing or wires
- ✓ High-Density Aluminum with silver-anodized finish
- ✓ Designed to comply with SAE J3043

## BENEFITS

- + Multiple configurations on cot/stretchers, wall, floor/surface for EMS or Critical Care Transport
- + Access to medical device from all angles (360° rotation on Technimount's Standard Surface Base)
- + Lightweight and robust design
- + Scalable solution from simple to semi-complex to complex systems depending on the application and requirements
- + Quick installation and removal of bracket from Technimount's mounting systems
- + Reduces risks of damage to the equipment and ensures the safety of patients and crew during EMS and Critical Care transport



## SAFETY AND FLEXIBILITY WHERE IT MATTERS MOST

[technimount.com](https://www.technimount.com)

