# TECHNIMOUNT

**SYSTEM** 

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## Wall Mount Pro<sup>™</sup> DualFlex Bracket mounting system for wall installation

#### **Characteristics**

- Lightweight
- Compact size
- Quick Release and reattachment
- Safe and Easy
- Immediate access
- Matches with Bracket Pro Serie mounts

#### Application of use

- Ambulance
- EMS Vehicles
- Helicopter
- Aircraft
- Stretcher
- Military Vehicles

#### **Advantages**

- Minimum space for installation
- No vertical release of the medical device
- Latex free
- Resist to sodium and biological fluids
- Rust resistant
- Full warranty for 1 year

Any medical equipment that has been inadequately installed in ambulances, other emergency medical service (EMS) vehicles or crash carts, can potentially pose a serious risk or become dangerous in the event that the vehicle makes frequent or sudden stops, turns or rushed departures. This situation can result in damaged expensive medical equipment or even inflict injuries on a patient, ambulance personnel or clinic staff.



Our mounting system *Wall Mount Pro<sup>TM</sup> DualFlex* is designed for a specific installation and fast access to the unit in times of emergency. Features

include lightweight design, a quick release/reattachment self-locking mechanism and an anodized finish of 15 microns for scratch and corrosion resistance. This new mount is designed to be installed on a structure or a wall to give another positioning option to the medical equipment. The **Wall Mount Pro DualFlex** comes with two (2) Special Wall Bases (OEM Standard Base), one (1) "L-Shaped" plate and one (1) Standard Surface Base. The OEM Standard Bases are designed to be installed on the ambulance wall in two (2) different locations. The "L-Shaped" plate is equipped with a disc insert with a special pin to prevent the plate from rotating when installed on the wall. Just a sliding action is needed to remove the medical device. To remove the plate and change its location, a vertical movement is needed. Perfect option for retrofit on an actual layout of an ambulance.

The system has been tested to meet the manufacturer requirements and provide with all the safety and security in patient transportation. The **Wall Mount Pro DualFlex** adapter allows you to install the **Bracket Pro Serie™** on a wall, instead of on a working surface or a stretcher installation. The **Wall Mount Pro DualFlex** can be combined with the Bracket Pro Serie 25, 30, 35, 40 and 60 mounting systems. The complete locking assembly can resist to an impact of many times the "G" Force.

#### <u>About Us</u>

*Technimount System* creates mounts and brackets for portable medical devices such as defibrillators, ventilators, and pumps, that adapt to different brands of medical equipment for OEM ambulance manufacturers, EMS users, and hospitals.

### For use with Technimount System "Bracket Pro Serie™"

## **TECHNICAL SPECIFICATIONS**

Product name:	Wall Mount Pro DualFlex
Compatibility model:	Bracket Pro Serie 25, 30, 35, 40 and 60
Environment of use:	EMS—Hospital — Clinic — BioMed Dept. — Military hospital—
Material:	Base: High-density aluminum with anodization process
	Plate section: High-density aluminum with anodization process
Temperature of use:	- 35° C @ 45° C (Direct conduction)
Impact Resistance <sup>1</sup> :	(30 "G") SAE J3043 for the bracket and base with medical device
Nbr of installation point:	4 points on OEM Standard Base; 4 points on Standard Surface Base
Dimensions support:	7-1/2' Width X 9-1/2'' Depth X 10" High X 3/16" Thick. (Inch.)
Dimensions OEM Base	9" Width X 7" Depth X 1-1/4" High. (Inch.)
Rotation:	$15^\circ$ degrees both sides with locking system for the standard surface base
Mechanical Installation:	OEM Base wall installation – ref. to OEM procedure: Vertical disc insert
Features:	Compatible with Bracket Pro Serie mounts (25, 30, 35, 40 and 60)
	No tool required to switch over the mount from one position to another
	Compatible with Bracket Pro 60 with back disc for wall installation
Weight:	Support: 3.4 lbs.—Standard base: 2.1 lbs.
Options:	Micro base can be mounted on the "L-Shaped" plate
Part number <sup>2</sup> :	600-00-WMF "Wall Mount Pro DualFlex" Complete Assembly
	Includes: 2 x OEM Bases + 1 x "L-Shape" Plate + 1 x Std surface base
	610-00-WMF 90° "L-shape" plate and Standard Surface Base





Suggested installation

<sup>2</sup> Part number must be confirmed prior sending purchase order. Technimount System reserves the right to make changes on the product, documents and technical specifications without notice and responsibilities. DOCUMENTS PRINTED IN CANADA CGC Technologies – Division of medical equipment & accessories – Registered brand 2013.

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<sup>&</sup>lt;sup>1</sup> Technimount System works to meet and exceed all legal requirements in deployment systems for EMS vehicles, and hospital regulations according to the Provincial & Federal Government regulations. It may not meet your local requirements, please contact your administrator.