# **POLE MOUNTS**

**EASY INSTALLATION. MAXIMUM VALUE** 











MT Solar designs and manufactures mounting structures for solar modules and arrays of all sizes. We are dedicated to making the best Pole and Ground Mounts on the market. Our products ultimately promote speed and safety, improving your project's bottom line.



### **POLE MOUNT FEATURES:**

#### TILT ADJUSTMENT

Pole Mounts offer a patented handcrank adjustable tilt mechanism, making seasonal tilt changes a snap. Tilts from 5- 90 degrees while standing on the ground.

#### PATENTED HOISTING SYSTEM

Install racking and modules at ground level, then raise array to eye level for wiring, and finally to the top of the pole for completion. Chain hoist and lifting bracket required.

#### **AVAILABLE SIZES**

1-50 panel array configurations with modules 3, 4, or 5 high in landscape. Custom configurations available upon request.

#### RUGGED DESIGN

Built for high wind and high snow loads when necessary. Use our online calculator to determine pole size and frame duty suitable for your site.

#### **ENGINEERING ASSISTANCE**

Complimentary in-house design help and stamped drawings for all 50 states available upon request at additional cost.

#### DEALER / INSTALLER EDUCATION

Webinars and sales support available on request.

#### **CUSTOMER SUPPORT**

From purchase to installation, our products are guaranteed. Our team is standing by, ready to assist with any questions you have.

#### PRODUCT WARRANTY

10 years

#### MADE IN USA

Montana is not only the namesake of our company, it's where we build your mounts.

## **SINGLE POLE & MULTI-POLE ARRAYS**









### ARRAY CONFIGURATIONS (MODULES IN LANDSCAPE ORIENTATION)

#	WxH
1	1x1
2	1x2
3	1x3
4	2x2
6	2x3
8	2x4
9	3x3
10-TALL	2x5
12	3x4
15-TALL	3x5
16	4x4
20	5x4

WxH
4x5
6x4
7x4
6x5
8x4
7x5
9x4
10x4
8x5
11x4
9x5
12x4
10x5



