

## Vibration Monitoring and Machine Protection Systems

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# CMCP200T **Triaxial Mounting Block**



#### Features:

- Holds Three Single Axis Accelerometers or 4-20mA Sensors
- Single Bolt Mount
- 1" (25.4mm) Rounded Mounting Surface
- Standard 14-28 UNF Mounting Bolt
- 316 Stainless Steel
- Smooth Finish for Ideal Mounting Surface
- Includes Mounting Hardware

#### **Product Overview**

The CMCP200T allows a user to install three single axis accelerometers on one mounting block to obtain Vertical, Horizontal and Axial measurements all from the same location and without the high cost of a triaxial accelerometer. The mounting block is threaded for industry standard ¼"-28 UNF threaded sensors and adapters can be purchased for other thread types. The CMCP200T is made from 316 Stainless Steel and has three polished sides to ensure an ideal mounting surface. The single bolt mounting configuration allows the user to install the block using a standard 1/4-28 UNF threaded screw. The 1/4-28 mounting bolt drops though the top sensor mounting hole and a threaded plug is then inserted to allow for a standard 1/4-28 threaded sensor to mount in its place. Adapters are provided for both male and female 1/4-28 sensors.

#### Specifications:

Material: Dimensions:

Sensor Mounting Thread: Surface Mounting Thread: Suggested Drilling Depth:

Mounting Hardware:

Weight:

316 Stainless Steel

1.4" x 1.4" x 1.4" (35.5 x 35.5 x 35.5mm)

Three 1/4"-28 UNF Sockets

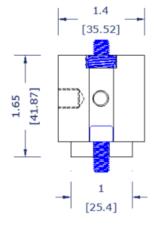
1/4-28 UNF (Mounting Bolt Included)

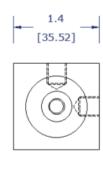
0.30" (7.62mm)

Two 10-32 x 1.5" Socket Cap Screws

9.8 Ounces

### **Dimensions:**





### **Ordering Information**

CMCP200T

Triaxial Mounting Block