

# AC Frequency Meter

## FreqMon2005

Dyna-Part # 502-FM2005

### Features:

- At-A-Glance easy readability
- Wide Input Voltage Range 100 – 300VAC
- High nighttime visibility
- Direct replacement for 3" Hz meters
- Immune to vibration
- Wide Temperature Range -4°F – 150°F
- Microprocessor based design
- 11 Frequency Ranges
- Fast 66.7mS refresh rate
- Accurate 8-sample averaging
- Self test on start-up



The **FreqMon2005** is an AC frequency Monitor. It uses a microprocessor based integrated circuit design to acquire a highly accurate frequency reading. The wide input voltage range, 100VAC – 300VAC, allows for easy direct replacement of 120, 240 & 277VAC 3" meters. The easy to read LED design makes it ideal for use on **PTO generators** to quickly determine the frequency while adjusting the tractor throttle. It's a helpful accessory in a **Motor Home** to clearly indicate that the generator is producing voltage at the correct frequency. The wide voltage range makes it ideal for all standard voltage configurations up to 480V (line to neutral).

### Frequency Ranges:

< 54Hz <i>Blinking</i>	54Hz	56Hz	57Hz	58Hz	60Hz
54 57 60 63 66 56 58 62 64	54 57 60 63 66 56 58 62 64	54 57 60 63 66 56 58 62 64	54 57 60 63 66 56 58 62 64	54 57 60 63 66 56 58 62 64	54 57 60 63 66 56 58 62 64
62Hz	63Hz	64Hz	66Hz	> 66Hz <i>Blinking</i>	< 100VAC
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### Dealer / Distributor / Rep:

For a Dealer Near You Call:  
1800-779-8809  
Dealer Inquiries Welcome

As a result of our continuously improving product line, we reserve the right to change specifications with out notice.

**Warranty** Dyna-Tech agrees at its discretion to repair, replace or refund the purchase price of the FreqMon2000 in the event that it is found to be defective in material or workmanship if it is returned within 1 year from the date of shipment. Dyna-Tech Ind. assumes no liability, expressed or implied beyond the obligation to repair, replace or refund the purchase price of the defective product at Dyna-Tech's discretion.

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