

# Thin Film Deposition - Deposition Monitors



## SPECIFICATIONS

**Dimensions:** 8.38x3.50x7.75 inches

### Connections

Inputs: 4 digital, 2 or 6 sensor  
Outputs: 4 relay, analog rate & thickness  
PC: RS-232 port

**Display:** Alphanumeric LED

**Frequency:** 6.0 to 4.0 MHz, programmable

**Rate averaging:** 1 to 20 readings

**Frequency resolution:** 0.1 Hz

**Thickness resolution:** 1 Å

**Rate resolution:** 0.1 or 0.01 Å/s selectable

**Measurement rate:** 0.15 to 2 seconds

## Deposition Monitors

MODEL NUMBER	CRYSTAL INPUTS	POWER INPUT	TEMPERATURE RANGE	FREQUENCY RANGE
CM-2	2	120/240 VAC, 20 VA	0° to 50°C	6.0 to 4.0 MHz
CM-6	6	120/240 VAC, 20 VA	0° to 50°C	6.0 to 4.0 MHz

REV 6/16

