



### SetSensorMode (0x42)

Command structure:

0x42	Sensor number	Bit 0-4 (slope): 0 == absolute measurement 1-31 == dynamic measurement (slope)  Bit 5-7 (mode): 0 == RawMode 1 == BooleanMode 2 == TransitionCntMode 3 == PeriodCounterMode 4 == PctFullScaleMode 5 == CelsiusMode 6 == FahrenheitMode 7 == AngleStepsMode
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Reply:

0xB5

Availability:

**Direct/Program**

LASM syntax:

**senm** sensor number, sensor mode, slope

Explanation:

Sets the given mode and measurement slope for the given sensor.

The command also resets the processed sensor value.