

Technical Note No. 026

Lamp Heater Control for Model 202/205 Ozone Monitor

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Summary: The lamp heater option for the model 202 or 205 can be controlled via serial commands sent from a terminal emulator running on a computer connected to the ozone monitor through a serial cable.

Status: The status of the heater is output as the last variable of the serial data stream.

Lamp heater ON = 20

Lamp heater OFF = 00

Example: 2,3.1,24.9,900.3,1451,16/10/09,1:45:33,20

Where the values are separated by commas and the values are defined in this header:

Log#,Ozone,Temperature,Pressure,Flow,Date,Time,Lamp Heater Status

Commands: To Control Lamp Heater (lower case):

l – turn lamp heater ON

m – turn lamp heater OFF