OM-ML Series
Dataloggers

You will need the OM-ML Series software installed on your computer and an RS232 lead in order to use your logger. If you do not have these, then contact your supplier.

The model and serial number of the logger can be found on the carton and should be quoted in any correspondence with the supplier.

Hardware requirements
IBM™ compatible PC 286 or higher with 640kbytes RAM, a hard disk with at least 500kbytes free, a VGA screen (preferably colour), a 3.5" disc drive, a spare serial port (COM1, COM2, COM3 or COM4) and a mouse.

Installation
To install the software onto your computer, go into DOS. Insert the diskette into the floppy disc drive (normally A). At the DOS prompt type “A:” and press the Enter key. This should change the prompt to “A:\>”. Type “install” and press the Enter key. This will install the software onto the hard disc.

Operating Instructions
To obtain the full operating instructions for the software print off the “readme.txt” file which will have been installed onto your hard disc.

This can be printed with the “print” command. See your MS DOS manual for full details on how to use this command. Included within the program is on-line help which can always be viewed by pressing the F1 key whilst running the computer program.

Carefully follow the instructions on the computer screen until you get a dialogue box saying installation complete.
OMEGA ENGINEERING, INC. warrants this unit to be free of defects in materials and workmanship for a period of 13 months from date of purchase. OMEGA Warranty adds an additional one (1) month grace period to the normal one (1) year product warranty to cover handling and shipping time. This ensures that OMEGA’s customers receive maximum coverage on each product.

If the unit should malfunction, it must be returned to the factory for evaluation. OMEGA’s Customer Service Department will issue an Authorized Return (AR) number immediately upon phone or written request. Upon examination by OMEGA, if the unit is found to be defective it will be repaired or replaced at no charge. OMEGA’s WARRANTY does not apply to defects resulting from any action of the purchaser, including but not limited to mishandling, improper interfacing, operation outside of design limits, improper repair, or unauthorized modification. This WARRANTY is VOID if the unit shows evidence of having been tampered with or shows evidence of being damaged as a result of excessive corrosion, heat, moisture or vibration; improper specification; misapplication; misuse or other operating conditions outside of OMEGA’s control. Components which wear or fail from normal usage or abuse are not warranted, including but not limited to contact points, fuses, and any other parts of the product.

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CONDITIONS: Equipment sold by OMEGA is not intended to be used, nor shall it be used: (1) as a “Basic Component” under 10 CFR 21 (NRC), used in or with any nuclear installation or activity; or (2) in medical applications or used on humans. Should any Product(s) be used in or with any nuclear installation or activity, medical application, used on humans, or misused in any way, OMEGA assumes no responsibility as set forth in our basic WARRANTY/DISCLAIMER language, and additionally, purchaser will indemnify OMEGA and hold OMEGA harmless from any liability or damage whatsoever arising out of the use of the Products(s) in such a manner.

RETURN REQUESTS / INQUIRIES

Direct all warranty and repair requests/inquiries to the OMEGA Customer Service Department. BEFORE RETURNING ANY PRODUCTS TO OMEGA, PURCHASER MUST OBTAIN AN AUTHORIZED RETURN (AR) NUMBER FROM OMEGA’S CUSTOMER SERVICE DEPARTMENT (IN ORDER TO AVOID PROCESSING DELAYS). The assigned AR number should then be marked on the outside of the return package and on any correspondence.

The purchaser is responsible for shipping charges, freight, insurance and proper packaging to prevent breakage in transit.

FOR WARRANTY RETURNS, please have the following information available BEFORE contacting OMEGA: 1. P.O. number under which the product was PURCHASED, 2. Model and serial number of the product under warranty, and 3. Repair instructions and/or specific problems relative to the product.

OMEGA’s policy is to make running changes, not model changes, whenever an improvement is possible. This affords our customers the latest in technology and engineering.

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You will need the OM-ML Series software installed on your computer and an RS232 lead in order to use your logger. If you do not have these, then contact your supplier.

The model and serial number of the logger can be found on the carton and should be quoted in any correspondence with the supplier.

Hardware requirements
Requirements for Windows™ Software 486 8Mb Ram. For DOS software an IBM™ compatible PC 286 or higher with 640kbytes RAM, a hard disk with at least 500kbytes free, a VGA screen (preferably colour), a 3.5" disc drive, a spare serial port (COM1, COM2, COM3 or COM4) and a mouse.

Installation
ML Win installation is as per disk label. To install the DOS version software onto your computer, go into DOS. Insert the diskette into the floppy disc drive (normally A). At the DOS prompt type "A:;" and press the Enter key. This should change the prompt to "A:\>". Type "install" and press the Enter key. This will install the software onto the hard disc.

Operating Instructions
To obtain the full operating instructions for the software; for ML WIN press "Help" and for the DOS version print off the "readme.txt" file which will have been installed onto your hard disc.

This can be printed with the "print" command. See your MS DOS manual for full details on how to use this command. Included within the program is on-line help which can always be viewed by pressing the F1 key whilst running the computer program.

Carefully follow the instructions on the computer screen until you get a dialogue box saying installation complete.

MLT Versions
Please note that this model uses a plug starter not the previous magnetic key. The logger can be configured to start immediately, after a defined delay, or when the "readme.txt" file which will have been installed onto your hard disc.

This can be printed with the "print" command. See your MS DOS manual for full details on how to use this command. Included within the program is on-line help which can always be viewed by pressing the F1 key whilst running the computer program.

Carefully follow the instructions on the computer screen until you get a dialogue box saying installation complete.

MLT40/MLT80
If you choose to use manual key start to initiate logging, you must plug the key into the connector on the front of the logger. The LED should light three times to confirm that logging has started. Remove the key, refit the rubber plug. Leaving the key in place will shorten the battery life.

XG.0612