

This User's Manual contains information about the installation procedures for the optical interface module WE7031/WE7032 for the PC-based measurement instrument, WE7000. For other information about the functions and specifications of the module, read the WE7000 User's Manual, IM707001-01E.

### Checking the Product

Check that the model name given on the name plate matches that on the order.

#### MODEL

Model	Description
707031	WE7031 optical interface module for measuring station, 1 port
707032	WE7032 optical interface module for measuring station, 2 ports

#### NO.

When contacting the dealer from which you purchased the instrument, please quote the instrument No.



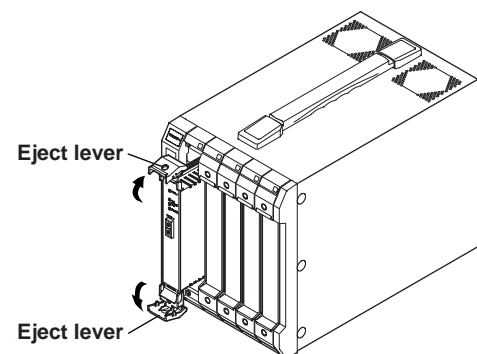
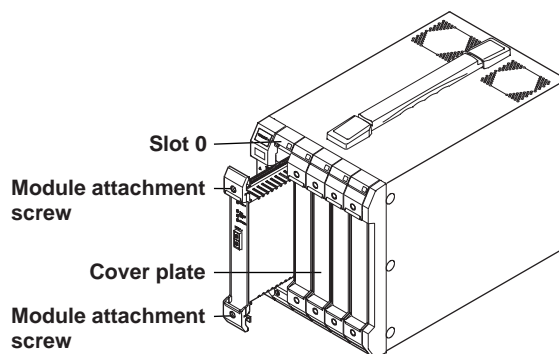
#### CAUTION

- To avoid damaging the instrument when installing modules, make sure to turn OFF the main power switch of the measuring station.
- Be careful not to get your fingers caught in the ejection lever while inserting the module.

### Installation Procedure

1. Verify that the power supply is not connected to the measuring station or that the main power switch is turned OFF. Make sure to turn off the main power switch on the rear panel (see WE7000 User's Manual IM707001-01E).
2. Remove the cover plate from slot 0. If another module is already installed in the slot, remove that module.
3. Insert the optical interface module into slot 0. Press firmly until it is securely connected to the connector.
4. Fasten the module at both the top and bottom locations with the M3 attachment screws. Set the tightening torque to 0.6 to 0.7 N·m.

When removing the module, unfasten the screws and open the eject lever as shown in the figure on the lower right.



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## Notes during installation

- The optical interface module must be installed in slot 0 (left end). It will not operate properly in other slots.
- Do not remove the cover plates from unused slots. Doing so may cause malfunction due to internal overheating. The cover plates are also needed to suppress electro-magnetic interference.

## Storage environment

Temperature: -20 to 60°C

Humidity: 20 to 80% RH (no condensation)

## Dimensional Drawings

