



YOKOGAWA 

# Reliable and Convenient for Maintenance Digital Multimeter

TY500 series Built-in Memory Type TY530/Standard Type TY520

## Based on Safe Design, Supporting Various Maintenance Applications

- **High Precision**
  - Basic accuracy 0.09%
  - True RMS measurement
- **Ensured Field Site Safety**
  - Conforms to safety standards EN61010-1 1000V CAT. III, 600V CAT. IV
  - Safety shutters for preventing erroneous insertion of test leads into current measurement terminals
- **New Functions for Yokogawa Middle Class DMMs**
  - Current direct reading function provided by current clamp sensor (optional)
  - Low-pass Filter (LPF)
  - Logging-mode memory for 1600 data\*
  - USB communication, application software\* (Optional DMM communication package)
  - \*TY530 only
- **Closed Case Calibration**



Built-in Memory Type  
**TY530**

Standard type  
**TY520**



Yokogawa Meters & Instruments Corporation

LF TY700/TY500-E



YOKOGAWA 

# High Accuracy & Performance Digital Multimeter

TY700 series Advanced Type TY720/Standard Type TY710

## Most Reliable Handheld DMM

- **Highest Precision**
  - Basic accuracy 0.020%
  - True RMS measurement
- **New Functions for Electronic and Industrial Use**
  - Simultaneous measurement and display of DC and AC
  - Switchable RMS/MEAN detection\*
  - Low-pass Filter (LPF)\*
  - AC50mV range\*
  - Lo-Power resistance measurement\*
  - \*TY720 only
- **Full Support for Data Management**
  - A large-capacity logging-mode memory  
TY720: 10,000 data  
TY710: 1,000 data
  - USB communication, application software (Optional DMM communication package)
- **Safe Design and Wide Temperature Range for Harsh Use**
  - Conforms to safety standards EN61010-1 1000V CAT. III, 600V CAT. IV
  - Safety shutters for preventing erroneous insertion of test leads into current measurement terminals
  - Operating temperature range -20 to +55°C
  - Storage temperature range -40 to +70°C
- **Closed Case Calibration**



Advanced type  
**TY720**

Standard type  
**TY710**



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LF TY700/TY500-E

