



## Model WT3-201

Manual, 200 lbF / 1,000 N

The WT3-201 is an integrated solution for manual wire crimp pull testing requirements. An ergonomic lever allows for easy application of force. Adjustable terminal fixture contains multiple slots for diameters up to AWG 3 (0.25 in [6.3 mm]). USB output, data memory, and peak force capture are provided.



▲ Adjustable wire terminal fixture accommodates wire diameter sizes up to 0.25 in (6.3 mm).



▲ Unique knurled cam design effectively secures and pulls the loose end of the sample.



▲ Ergonomic lever easily applies force and releases the sample.

### Features

- **Peak force capture**
- **USB, RS-232, Mitutoyo, and analog outputs**
- **Data memory**  
1,000-point data memory with statistics (min, max, mean, standard deviation), and outputs.
- **Password protection**  
Passwords may be set for calibration and for individual keys, designed to protect the tester against unauthorized changes.
- **Automatic output**  
Automatic output / data storage / zeroing upon sample break helps automate testing processes

### Ordering Information

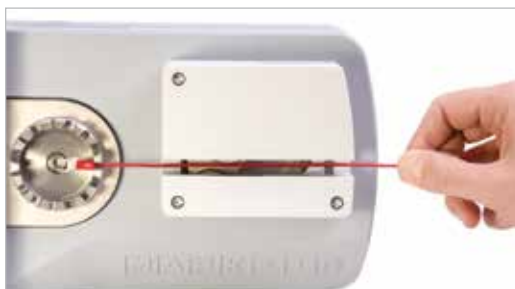
Model No.	Description
WT3-201	Wire terminal tester, 110V
WT3-201E	Wire terminal tester, 220V EUR
WT3-201U	Wire terminal tester, 220V UK
WT3-201A	Wire terminal tester, 220V AUS
WT3001	Carrying case
WT3002	Ring terminal fixture
WT3003	Machinable blank terminal fixture
AC1049	Calibration kit



## Model WT3-201M

Motorized, 200 lbf / 1,000 N

The WT3-201M is an integrated motorized solution for destructive and non-destructive wire crimp pull testing requirements, such as pulling to a load and load holding. Adjustable terminal fixture contains multiple slots for diameters up to AWG 3 (0.25 in [6.3 mm]). USB output, data memory with time stamp, and peak force capture are provided, along with the ability to save up to 500 test profiles.



▲ The tester automatically starts when the sample is loaded, and returns to home when the sample breaks. Adjustable terminal fixture accommodates wire diameters up to 0.25 in (6.3 mm).



▲ As the test begins, serrated cams engage the sample. A pinch guard (red tab shown above) automatically rotates into position, for added safety.



▲ Save and recall multiple profiles, for quick and accurate switchover to different test methods.

### Features

- Measures real-time and peak force values
- Selectable test speed, w/high speed approach and reverse
- Auto-start upon sample insertion
- Auto-reverse at sample break or load
- USB, RS-232, Mitutoyo, and analog outputs
- 2,000-point data memory with statistics, output, and date and time stamp
- Save and recall up to 500 test profiles
- Pull to a specified load or maintain load for a specified period of time, as per UL 486A/B

### Ordering Information

Model No.	Description
<b>Hardware</b>	
WT3-201M	Motorized wire crimp pull tester, 110V
WT3-201ME	Motorized wire crimp pull tester, 220V EUR
WT3-201MU	Motorized wire crimp pull tester, 220V UK
WT3-201MA	Motorized wire crimp pull tester, 220V AUS
WT3002	Ring terminal fixture
WT3003	Machinable blank terminal fixture
WT3004	Carrying case
AC1049	Calibration kit
<b>Optional Functions</b>	
WF010	Profiles
WF011	Pull to load limit
WF012	Load holding
WF013	Date and time stamp
WFCOMP	Complete options package (includes all Controller Options)