



What is Next series ?

By choosing Next series measuring instruments or software, you can later add features and manage the instruments online([IMADA Connected](#)).

Next

With the Next series, you can do things like this!

Firmware Updates & Function Additions for Instruments



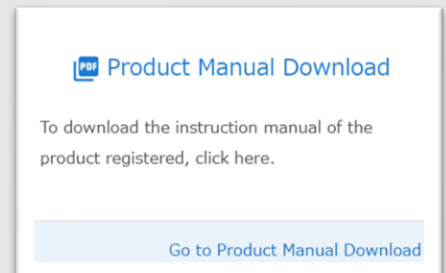
- You can always use the latest firmware. Previously, updating required sending the instrument to our company or our distributors, but now there is no need to deal with the hassle or cost of shipping.
- You can add necessary functions to the measuring instrument later, just like adding apps to a smartphone. We offer many features free of charge.

Software Downloads & Features Additions



- For Next series (download version) software, you can add features as needed later. We provide free software and features, too.

Access to Related Documents



- Relevant documents, such as user manuals, are exclusively available within IMADA Connected. You can access the information you need anytime by logging in.

Next Series Target Products & Benefits

The Next Series corresponds to the models listed in the table below. **For new purchases, all models listed below will be the Next Series.** If you already own a model, please refer to the link below for instructions on how to verify if it is an Next Series product.




https://www.forcegauge.net/en/service/next_series

	Model	Next series
Measuring instruments	ZTS/ZTA/HTGS/HTGA/eZT ※	5.00 or later
	DTXS/DTXA/FAP2/eFAP2	5.00 or later
	IPTS	5.00 or later
	ACT	2.00 or later
Software	Force Recorder Next/Force Logger Next	Models with an 'N' at the end of the model number

※ Please note that DST・DSV models are NOT part of the Next Series.

Benefit 1 : With Next series, you can choose and add functions to the measuring instrument later.

Examples of functions that can be added to the measuring instrument include:

Overload Pre-alarm Function (Free)	Calibration Reminder Function (Free)	High Resolution Function (Paid)
		
<p>The Overload Pre-Alarm Function will sound from the time the measuring instrument reaches 90% of the maximum force value.</p> <p>This helps prevent damage due to overload and supports safe usage.</p>	<p>The Calibration Reminder Function displays the scheduled calibration date, from 30days before the pre-registration date. You may find it useful for systematic calibration management and prevention of forgetting calibration.</p>	<p>This function lowers the minimum value that can be displayed on a force gauge by one digit.</p> <p>By installing the function in a force gauge with a relatively high force range, low force measurements can be performed without preparing another force gauge with a low force range.</p>



Even in cases where a replacement was previously necessary due to insufficient features, adding new functions now allows for continued use, leading to cost savings and increased operational efficiency.

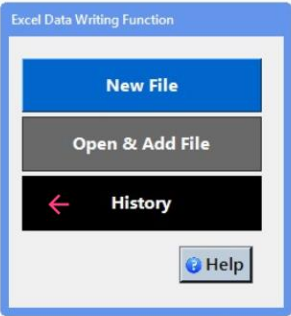
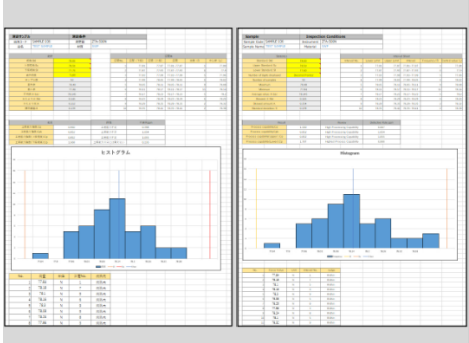
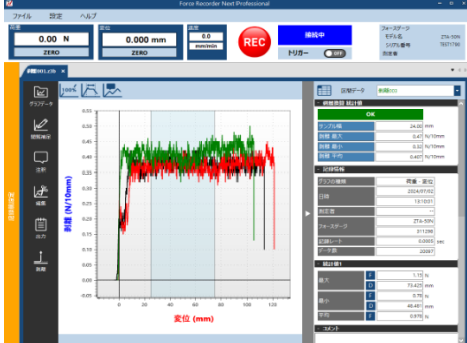
Benefit 2 : With the Next Series, firmware updates can be completed online.

You can update the firmware yourselves, eliminating the need to send the instrument back to us or our distributors, thus avoiding related costs and hassles.

Previous	Next series
Previously, sending the measuring instrument back to us or our distributors meant:	With Next series, without having to send the instrument back, you can now:
<ul style="list-style-type: none"> × Periods when the instrument was unavailable × Additional costs if a replacement instrument had to be borrowed × Hassle and shipping costs for returning the instrument × Labor costs for the work involved 	<ul style="list-style-type: none"> ✓ Avoid any periods without the instrument ✓ Eliminate the need to borrow a replacement instrument ✓ Avoid the hassle and shipping costs ✓ Avoid labor costs for the work

Benefit 3 : With Next Series software, you can add features later.

Examples of features that can be added to Next Series software include:


Excel Data Writing for Force Logger Next (Free)	Excel Template "Histogram" for Force Logger Next (Free)	Peel Testing Module 1 for Force Recorder (Paid)
		
<p>This feature enables measured values and other data to be written to Excel directly.</p> <p>In case that test data are recorded on papers or Excel/Word manually, efficiency improvement on the test data processing and Decrease of human errors related with manual operations are expected.</p>	<p>This feature allows measurement data to be automatically recorded in Excel histogram template with Process capability index, enabling you to check the variation of the quality and whether quality of samples manufactured under the same conditions meets the standard.</p>	<p>Based on the sample width and conversion units, results and graphs can be displayed with values converted from force to peel per width. Peel test patterns and report format complying with Industrial Standards such as ASTM, ISO, JIS, and the Japanese Pharmacopoeia are preset, which makes creating reports easy.</p>

Benefit 4 : Measuring instruments can be managed online.

You can record serial numbers, purchase dates, and notes, making it convenient to manage multiple gauges.

List of registered products

Registered Product Search

Product Name	Model	Serial Number	Date of purchase	Store Name	Business Address	Notes
ZTA	ZTA-100N/100N-I	000200	2023/08/01	IMD trading	Toyohashi	 Edit

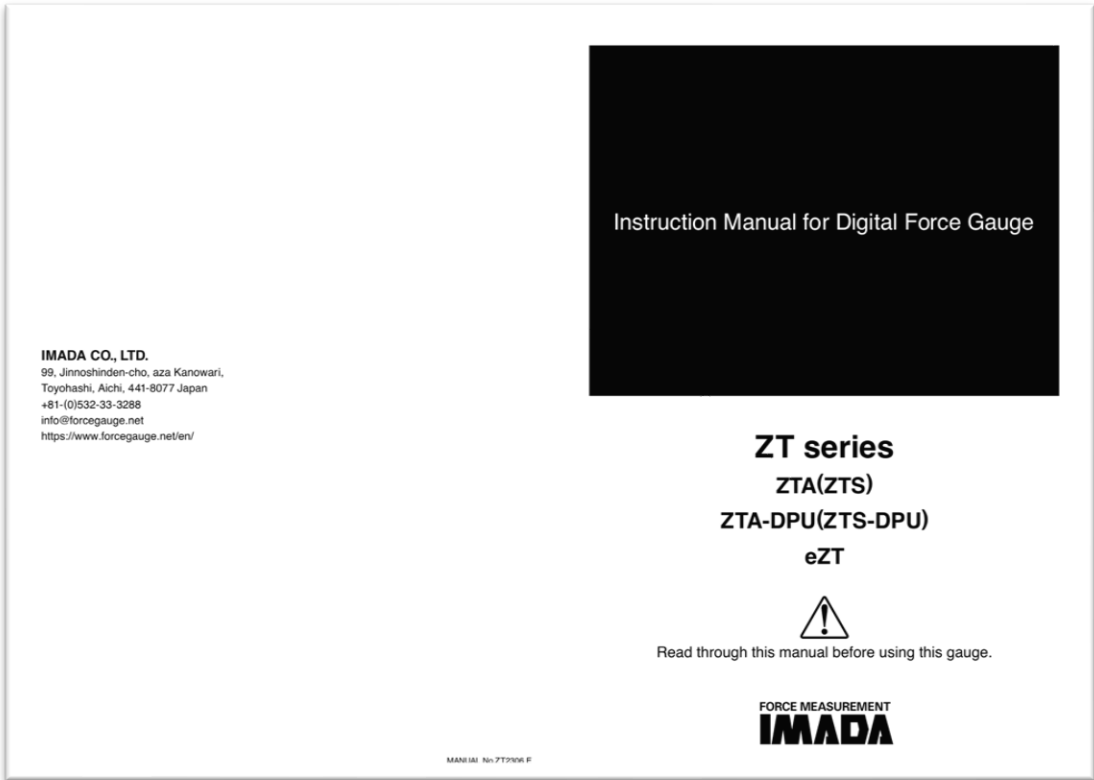
Items per page: 10 1 - 1 of 1

Calibrated in July, 2024.
Used For line C of Toyohashi factory.

Close

Benefit 5 : Easy access to related documents.


You can access user manuals and other necessary information anytime online via IMADA Connected.



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Instruction Manual for Digital Force Gauge

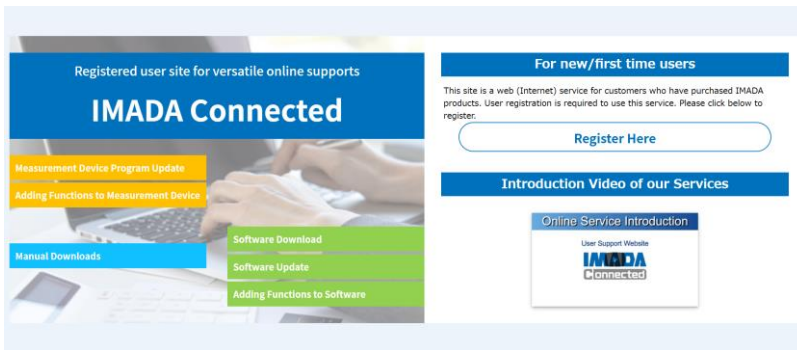
ZT series
ZTA(ZTS)
ZTA-DPU(ZTS-DPU)
eZT


Read through this manual before using this gauge.

FORCE MEASUREMENT
IMADA

MANUAL No.7T2506 F

What is IMADA Connected?



IMADA Connected is our user support site. After registering as a member and registering your Next Series instruments, you can access the various services mentioned earlier.

IMADA Connected

<https://www.imada-connected.com/>

Watch videos explaining what you can do on the IMADA Connected from the link below:

<https://www.forcegauge.net/en/deepdive/detail/nextseries#documents>

Upgrade your existing instruments to the Next Series.

If your existing measuring instrument is one of the models listed below, you can upgrade it to the Next Series through us or our distributors (for a fee). Please consider this option.

Model
ZTS/ZTA/HTGS/HTGA/eZT
DTXS/DTXA/FAP2/eFAP2
IPTS
ACT

First, check the version of your instrument, referring to “Confirmation of Next series” in the following page.

https://www.forcegauge.net/en/service/next_series

Contact us

Inquiry form



- Website: <https://www.forcegauge.net/en>
- Inquiry form: <https://www.forcegauge.net/en/contact/consultation>
- Phone: +81-(0)532-33-3288
- E-mail: info@forcegauge.net
- Address: 99 Jinnoshinden-cho Kanowari, Toyohashi, Aichi, Japan

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