

Download Card for IMADA Connected

- Cards with codes that are necessary to download chargeable software or additional functions for measuring devices and software from the user support site IMADA-Connected.





IMADA User Support Site “IMADA-Connected (<https://www.imada-connected.com/>)” allows users to download software that is useful for analyzing and recording measurement results, and additional functions for measuring devices and software useful to meet niche measurement needs of users.

Some of downloadable contents are chargeable and the “IMADA Download Card” is required to avail those chargeable contents.

The required download card depends on the contents to be downloaded. See below for details.






1. Download Card for Software

A card required to download Force Recorder Next Series, graphing software for PCs.


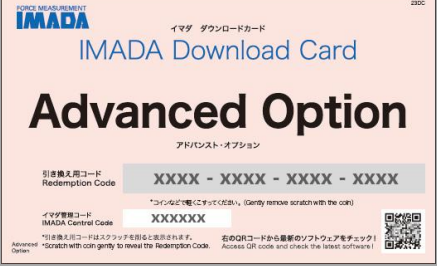
Type of Download Card	Download Content
<p>Download Card Force Recorder Next Standard</p> 	<p><input checked="" type="checkbox"/> Force Recorder Next Standard</p> <ul style="list-style-type: none"> • Data communication at up to 2000 data per second enables accurate and precise graphing and data analysis of force (torque) - time. • Up to 10 recorded and reference graphs can be overlaid and displayed. • Intuitive and user-friendly interface • Trigger function helps automatically start or stop graph recording according to the set value. 
<p>Download Card Force Recorder Next Professional</p> 	<p><input checked="" type="checkbox"/> Force Recorder Next Professional</p> <ul style="list-style-type: none"> • In addition to the functions of Force Recorder Next Standard, Force Recorder Next Professional could plot force-displacement (time) and torque-angle (time) graphs depending on the measuring device connected. • The ability of handling displacement and angle data helps more standard compliant presets are available when using the additional functions such as Friction Testing Module etc. 

2. Download Card for Additional Functions

A card required to download chargeable functions of the Next Series measuring devices and the software Force Recorder Next series. The price and additional chargeable functions vary depending on the type of Download Card.

Type of Download Card	Download Targets
<p>Download Card Light</p>  <p>IMADA Download Card Light Option ライト・オプション</p> <p>引き換え用コード Redemption Code XXXX - XXXX - XXXX - XXXX</p> <p>イマダ管理コード IMADA Control Code XXXXXXXX</p> <p>Light Option</p>	<p>For Software</p> <p><input checked="" type="checkbox"/> Switch Operating Force Testing Module 1</p> <p>Additional function for Force Recorder Next Standard and Professional</p> <ul style="list-style-type: none"> Easily evaluate the switch characteristics when pressing a push-button type of switch. Pre-setting measurement conditions that comply with switch operating force test-related standards <p>*Available only with Force Recorder Next Professional.</p> <p>*Force Recorder Next series software update may be required before installation of this function.</p> 
<p>Download Card Basic</p>  <p>IMADA Download Card Basic Option ベーシック・オプション</p> <p>引き換え用コード Redemption Code XXXX - XXXX - XXXX - XXXX</p> <p>イマダ管理コード IMADA Control Code XXXXXXXX</p> <p>Basic Option</p>	<p>For Measurement Devices</p> <p><input checked="" type="checkbox"/> High Resolution Function</p> <p>This function lowers the minimum value that can be displayed on a force gauge by one digit.</p> <ul style="list-style-type: none"> By installing the function in a force gauge with a high force range, low force measurements can be performed without preparing another force gauge with a low force range. <p>*Measurement accuracy, maximum force value cannot be changed.</p> <p>Add High Resolution Function Chargeable (Basic)</p> 
	<p>For Software</p> <p><input checked="" type="checkbox"/> Friction Testing Module</p> <p>Additional function for Force Recorder Next Standard and Professional</p> <ul style="list-style-type: none"> Automatically calculate the coefficient of friction from the measurement value. Pre-setting measurement conditions that comply with JIS and other friction test-related standards. <p>*Force Recorder Next series software update may be required before installation of this function.</p> 

Type of Download Card	Download Targets
<div data-bbox="236 257 521 288" data-label="Section-Header"> <h3>Download Card Basic</h3> </div> <div data-bbox="151 291 592 568" data-label="Image"> </div>	<div data-bbox="630 241 730 291" data-label="Text"> <p>For Software</p> </div> <div data-bbox="630 320 916 600" data-label="Image"> </div> <div data-bbox="925 241 1276 327" data-label="Section-Header"> <h4><input checked="" type="checkbox"/> Pressure/Stretchability Measurement Module</h4> </div> <div data-bbox="933 333 1396 403" data-label="Text"> <p>Additional function for Force Recorder Next Standard and Professional</p> </div> <div data-bbox="933 409 1394 627" data-label="List-Group"> <ul style="list-style-type: none"> ● Automatically calculate pressure values from force values, and stretchability from displacement values. ● Converted values are shown in the statistic area and graph. </div> <div data-bbox="968 633 1372 698" data-label="Text"> <p>*Available only with Force Recorder Next Professional.</p> </div> <div data-bbox="933 707 1422 775" data-label="Text"> <p>*Force Recorder Next series software update may be required before installation of this function.</p> </div>
	<div data-bbox="630 817 730 866" data-label="Text"> <p>For Software</p> </div> <div data-bbox="630 893 916 1176" data-label="Image"> </div> <div data-bbox="925 806 1436 857" data-label="Section-Header"> <h4><input checked="" type="checkbox"/> Spring Rate Measurement Module</h4> </div> <div data-bbox="933 860 1396 927" data-label="Text"> <p>Additional function for Force Recorder Next Professional</p> </div> <div data-bbox="933 940 1433 1234" data-label="List-Group"> <ul style="list-style-type: none"> ● Automatically calculates spring rate. ● Able to be applied with 3 spring types; compression springs, tension springs and disc springs. ● Able to obtain more accurate force-displacement measurement results when using in combination with the Deflection Correction Function. </div> <div data-bbox="933 1243 1420 1310" data-label="Text"> <p>*Force Recorder Next series software update may be required before installation of this function.</p> </div>
	<div data-bbox="630 1335 730 1384" data-label="Text"> <p>For Software</p> </div> <div data-bbox="630 1413 916 1704" data-label="Image"> </div> <div data-bbox="925 1323 1415 1373" data-label="Section-Header"> <h4><input checked="" type="checkbox"/> Deflection Correction Function</h4> </div> <div data-bbox="933 1375 1396 1444" data-label="Text"> <p>Additional function for Force Recorder Next Professional</p> </div> <div data-bbox="933 1458 1431 1789" data-label="List-Group"> <ul style="list-style-type: none"> ● Corrects the deflection amount of the measuring devices and displays more accurate measurement results. ● More accurate force-displacement measurement results for the test with large force values and small displacements. ● Able to be used in combination with other additional functions. </div> <div data-bbox="933 1798 1439 1865" data-label="Text"> <p>*Force Recorder Next series software update may be required before installation of this function.</p> </div>

Type of Download Card	Download Targets
<p>Download Card Basic</p>  <p>The image shows the 'Basic Option' download card. It features the IMADA logo, the text 'IMADA Download Card Basic Option', and a redemption code 'XXXX - XXXX - XXXX - XXXX'. It also includes instructions on how to use the card and a QR code.</p>	<p>For Software</p> <p>✓ Bending Stress Measurement Module</p> <p>Additional function for Force Recorder Next Standard and Professional</p> <ul style="list-style-type: none"> Automatically calculate the bending stress from the measurement value. Applicable for square/rectangular bar and round bar samples. <p>*Not applicable for hollow bars.</p> <ul style="list-style-type: none"> Applicable to three different test methods: 3-point bend test, 4-point bend test, and cantilever beam test. <p>*Force Recorder Next series software update may be required before installation of this function.</p> <p>For Software</p> <p>✓ Excel Data Writing Function</p> <p>Additional function for Force Recorder Next Standard and Professional</p> <ul style="list-style-type: none"> Statistics of measurement results can be automatically written directly into an Excel spreadsheet. Any Excel file (extension [.xlsx] and [.xlm]) can be used as a template. <p>*Force Recorder Next series software update may be required before installation of this function.</p>
<p>Download Card Advanced</p>  <p>The image shows the 'Advanced Option' download card. It features the IMADA logo, the text 'IMADA Download Card Advanced Option', and a redemption code 'XXXX - XXXX - XXXX - XXXX'. It also includes instructions on how to use the card and a QR code.</p>	<p>For Software</p> <p>✓ Peel Testing Module 1</p> <p>Additional function for Force Recorder Next Standard and Professional</p> <ul style="list-style-type: none"> Automatically converting measurement results into peel force units. Pre-setting measurement conditions that comply with relevant standards with 3 peel test methods: 90 degree, 180 degree, and T-peel test. <p>*Force Recorder Next series software update may be required before installation of this function.</p>

[Cautions]

- Information in this document is subject to change without prior notice.
- Do not copy and use this content without authorization.
- Please contact us or your local distributor for detailed information.

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