

Dillon EDX-Blue Mobile Application User Guide


The Dillon EDX-Blue is compatible with the free Dillon EDX mobile application, which can be downloaded from the Google Play Store for Android devices and from the App Store for iOS devices. It can be found in either store by searching “Dillon EDX” and is identifiable by the Dillon EDX logo shown here:

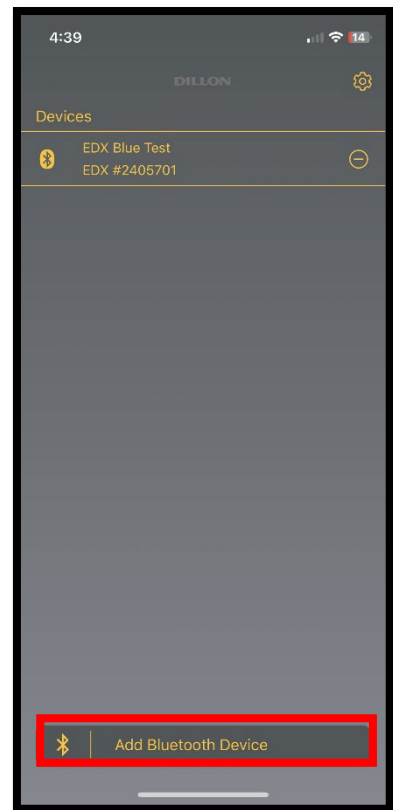


Please note that users are still able to edit settings using the standard EDX-Blue dynamometer softkeys. Any settings changes made on the unit will be reflected in the mobile application. With the introduction of the new app, some settings can be changed through the mobile application, which will be detailed below.

Connecting your Dillon dynamometer to the mobile application:

First, open the Dillon EDX application on a mobile device. Once loaded, users will land on a “Devices” page that populates all Dillon EDX-Blue units the device has previously connected to. For the initial connection to an EDX-Blue dynamometer, power on the unit, and within the mobile app, click the “Add Bluetooth Device” icon:

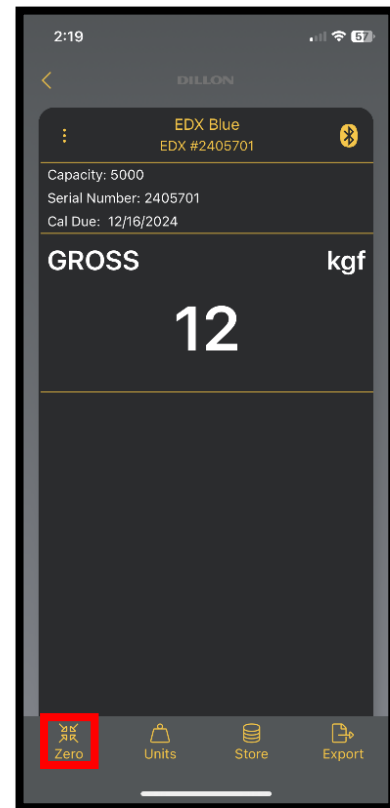
This will bring up a list of all powered-on EDX-Blue dynamometers within range of the mobile device that are not connected. Select the appropriate EDX-Blue dynamometer on the list of pairable devices and rename it for easy identification. Once an EDX-Blue dynamometer has been paired with the device, it will automatically populate the devices list upon future power-ups. The dynamometer must be powered on to establish the connection. It can be removed from the device list anytime by selecting the  icon on the device line.



R.D. Jacobs Company
500 Southeast Thirteenth Street
Fort Lauderdale, Florida 33316
Phone: 954.462.1932
Fax: 954.527.4466
email: info@dynamometers.com

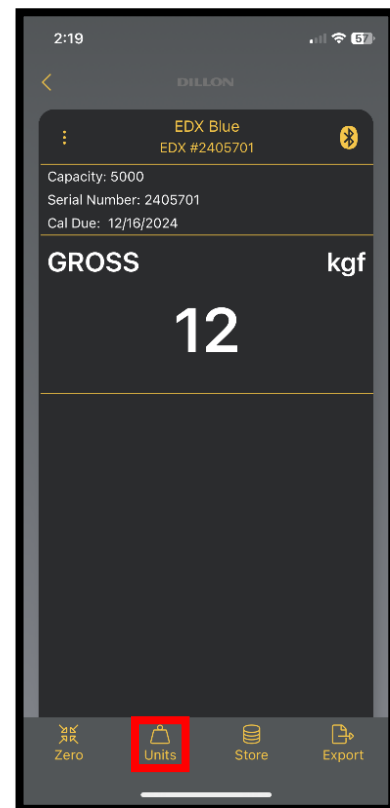
Zeroing out the dynamometer:

To zero out the unit's reading, click the "Zero" key on the mobile application in the bottom left corner. This can also be performed by pressing the "Zero" key on the dynamometer. Zeroing occurs nearly simultaneously on both the EDX-Blue dynamometer display and within the mobile application:



Changing the unit of measurement:

The EDX-Blue dynamometer supports three units: KGF, LBF, and N. While these can be changed via the softkey interface on the dynamometer, they can also be changed by tapping the "Units" button within the mobile application. The change will be nearly simultaneous between the display on the dynamometer and within the mobile application:

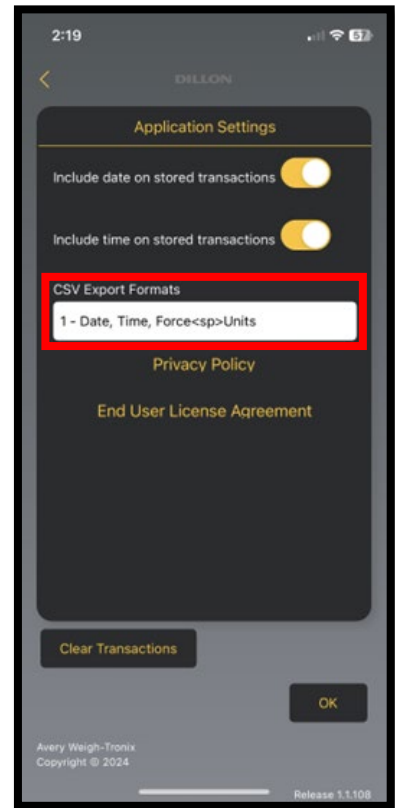
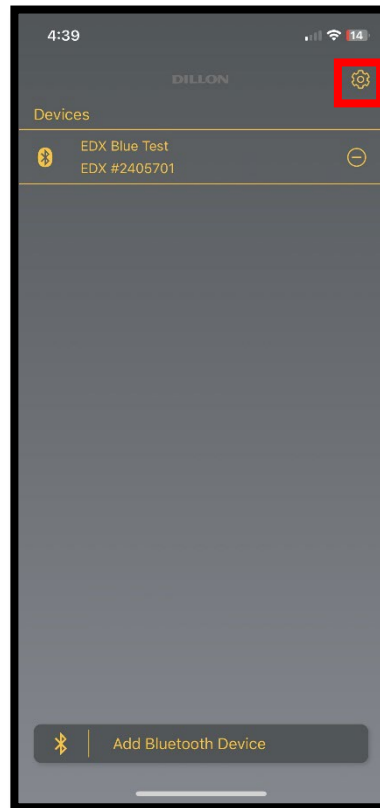


R.D. Jacobs Company
500 Southeast Thirteenth Street
Fort Lauderdale, Florida 33316
Phone: 954.462.1932
Fax: 954.527.4466
email: info@dynamometers.com

Formatting Record

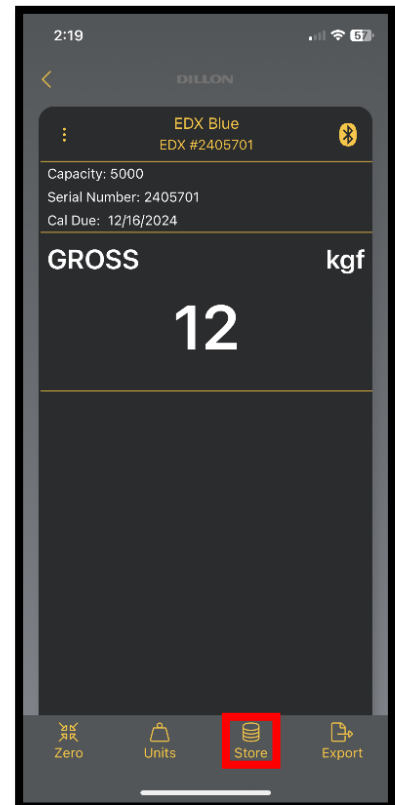
Logs:

The EDX-Blue dynamometer and mobile application will store readings that include the force measurement, date stamp, and time stamp. Users can change the print formatting of the logs via the “CSV Export Formats” drop-down selection found under settings:



Capturing a Record Log:

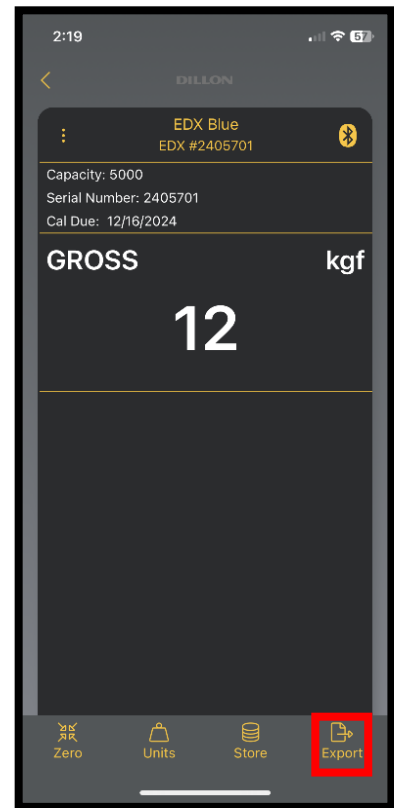
Logs can be captured anytime through the mobile application by clicking the “Store” button at the bottom of the screen.



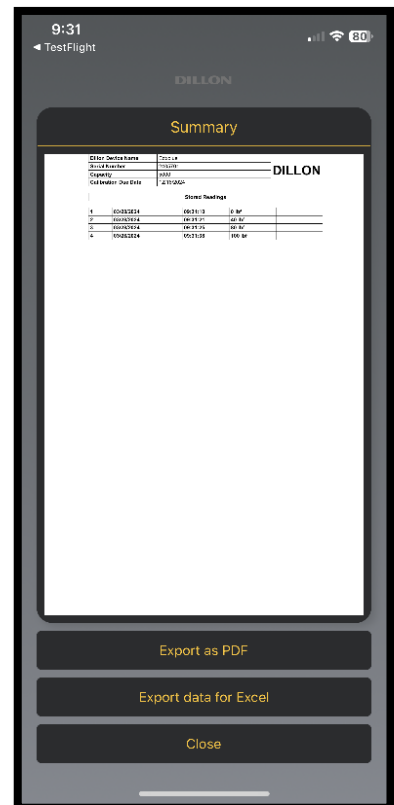
R.D. Jacobs Company
500 Southeast Thirteenth Street
Fort Lauderdale, Florida 33316
Phone: 954.462.1932
Fax: 954.527.4466
email: info@dynamometers.com

Exporting stored data:

To export stored data, click on the “Export” button located on the bottom right of the screen:



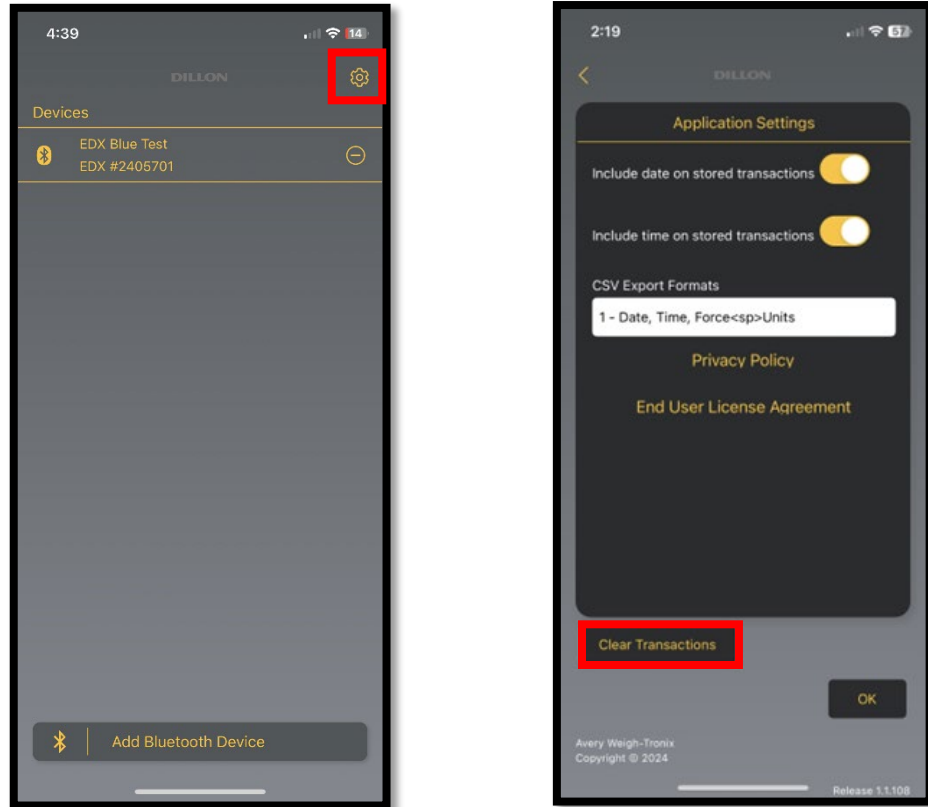
This will take users to a screen with the stored data page with the option to export as a PDF or Excel file. The logs will contain stored force readings with units and time stamps, as well as noting the unit's serial number, capacity, and calibration due date. Users can export the information in any format supported by the mobile device (email, airdrop, iMessage, text message, etc.)



R.D. Jacobs Company
500 Southeast Thirteenth Street
Fort Lauderdale, Florida 33316
Phone: 954.462.1932
Fax: 954.527.4466
email: info@dynamometers.com

Clearing the logged data:

To clear existing stored data and start new records, first connect to the desired EDX-Blue Dynamometer. Then, navigate to the device selection screen and open settings. Once the settings screen has been accessed, click the “Clear Transactions” button to clear all stored data for the connected device.



For further support, contact your local Dillon distributor or reach out to our team directly at: info@dillon-force.com

R.D. Jacobs Company
500 Southeast Thirteenth Street
Fort Lauderdale, Florida 33316
Phone: 954.462.1932
Fax: 954.527.4466
email: info@dynamometers.com