

## Using the MX-100

You can begin using your MX-100 right away by downloading the 'Cognex Barcode Scanners' mobile application from the iTunes App store. Once the application is installed, simply tap on the settings icon (⚙️) and select "MX-100" as the scanning device.

For information on developing applications for the MX-100, join the developer network at <https://cmbdn.cognex.com>

## Storing the MX-100

If the MX-100 will not be used for an extended period, we recommend removing it from the device and storing it in a dry, cool place in its original package. The optics housing should not be attached to the battery pack during storage.

## Care and Maintenance

The MX-100 and its host device should be kept free of all debris and foreign particles to prevent any damage to either product. MX-100 products will not damage your host device, however, debris and foreign particles that come between your MX-100 product and device could cause damage. Prior to installing a Cognex MX-100 barcode reader, use a soft, lint-free cloth to clean your device at the surface area that interfaces with the MX-100. The MX-100's lens and windows can be cleaned using isopropyl alcohol and a soft, lint-free cloth.

## Warranty Information

Cognex Corporation ("Cognex") warrants product hardware of its manufacturer to be free from defects in material and workmanship and its product software to operate in accordance with its documentation for a period of twelve (12) months from the date of shipment. Products must be purchased from Cognex or from an authorized reseller to be eligible for and covered under this warranty. A sales receipt from Cognex or the original Cognex authorized reseller is required for warranty service. If a unit fails during the warranty period, the original Buyer (not other parties which may have physical possession of the product) shall notify Cognex and request a return authorization. The defective unit shall then be returned to Cognex's repair center by Buyer or its designate, freight prepaid, together with a failure report. It will either be repaired or replaced, at Cognex's option, and returned to Buyer or its designate, freight prepaid. Cognex is not responsible for providing a replacement unit during the repair period. The foregoing warranty shall not apply to defects resulting from (i) improper or inadequate maintenance by Buyer; (ii) Buyer-supplied equipment, hardware, software or interfacing; (iii) unauthorized modifications, misuse or accidents; (iv) operation outside of the environmental specifications of the Product; or (v) improper site preparation and maintenance. EXCEPT AS EXPRESSLY STATED HEREIN, ALL SOFTWARE IS PROVIDED "AS IS". THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

IN NO EVENT WILL THE MANUFACTURER, DISTRIBUTOR OR OTTER PRODUCTS, LLC BE LIABLE FOR ANY INCIDENTAL, DIRECT, INDIRECT, SPECIAL, PUNITIVE OR CONSEQUENTIAL DAMAGES (SUCH AS, BUT NOT LIMITED TO, DAMAGES FOR LOSS OF PROFITS, BUSINESS, SAVINGS, DATA OR RECORDS) RELATED TO THIS PRODUCT. EXCEPT AS STATED HEREIN, NO OTHER WARRANTIES SHALL APPLY.

# COGNEX

## Technical Support

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# COGNEX

## QUICK START GUIDE



# MX-100

For iPhone 7/8, 7+/8+

Built for **OTTERBOX**  
uniVERSE

## Attaching the MX-100

1. Slide the MX-100 battery pack into the OtterBox uniVERSE case slot until it locks in place. Do not attempt installation with the optics housing attached to the battery pack.



2. Align the slot on the bottom of the optics housing with the rail on the top of the battery pack and slide the optics housing to the right until the locking mechanism snaps into place.



3. Verify that the top hook on the optics housing is fully engaged with the slot in the top of the OtterBox uniVERSE case. You may need to use your thumb to push it into place.



## Removing the MX-100

1. Using your thumb, push the top hook of the optics housing towards the back of phone until it disengages from the slot in the top of the OtterBox uniVERSE case.



2. While depressing the release button on the top of the MX-100 (1), slide the optics housing from right to left (2) to remove it from the battery.



3. Slide the battery pack downward until it completely disengages from the OtterBox uniVERSE case.



## Troubleshooting

Otter Products, LLC, and its related persons and entities, is not responsible for the operation of this product or its compliance with safety and regulatory standards. This product has been designed for use with certain OtterBox branded products and has been certified by the manufacturer to meet OtterBox performance standards.

1. The MX-100 alignment may shift if impacted. Confirm alignment to the device and case comparing the placement on your device to the recommended positioning in the Quick Start Guide.
2. Host device pictures taken with the MX-100 installed will experience some degradation and illumination issues due to the covering of the host device's camera and flash LED. It is recommended to remove the MX-100's optics housing when picture taking is desired. There is no need to remove the battery pack when using the camera.
3. If the MX-100 becomes unresponsive, verify the unit is properly charged by pressing the battery button on the back of the MX-100. The four LED lights indicate the charge level.
4. To reset the MX-100, simply remove the top optics housing from the battery pack, then reattach it using the removal and installation steps in the Quick Start Guide.