Reference Documentation

For further information regarding Memor 10 refer to the SDK Help on-line and to the Memor 10 User's Manual, downloadable from our website www.datalogic.com.

Support Through the Website

Datalogic provides several services as well as technical support through its website.
Log on to www.datalogic.com and click on the **SUPPORT** link which gives you access to:
Downloads by selecting your product model from the dropdown list in the Search by Product field for specific Data Sheets, Manuals, Software & Utilities, and Drawings;
Repair Program for On-Line Return Material Authorizations (RMAs) plus Repair Center contact information;
Customer Service containing details about Maintenance Agreements;
Technical Support through email or phone.

Warranty Terms and Conditions

The warranty period is 1 year for the device and 90 days for consumables (e.g. battery, power supply, cable etc.) from date of purchase at our company.

⬦DATALOGIC

Memor™ 10
Rugged Mobile Computer
with 1D/2D Imager

Quick Start Guide

See the Safety & Regulatory Addendum included with your product for additional regulatory, safety and legal information.
中文版快速使用指南及法律折页,请见
Datalogic 官网: www.datalogic.com
The chinese version of the Quick Start Guide and the Safety & Regulatory addendum is downloadable from the Datalogic website: www. datalogic.com (see Support Through the Website).

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www.datalogic.com

Out of the Box

The Memor 10 package contains:
- Memor 10 PDA
- Rechargeable one-piece battery pack
- USB Type-C cable
- Handstrap
- Quick Start Guide
- Safety & Regulatory Addendum
- End User License Agreement (EULA) Sheet

Remove all the components from their packaging; check their integrity and compare them with all the packing documents.
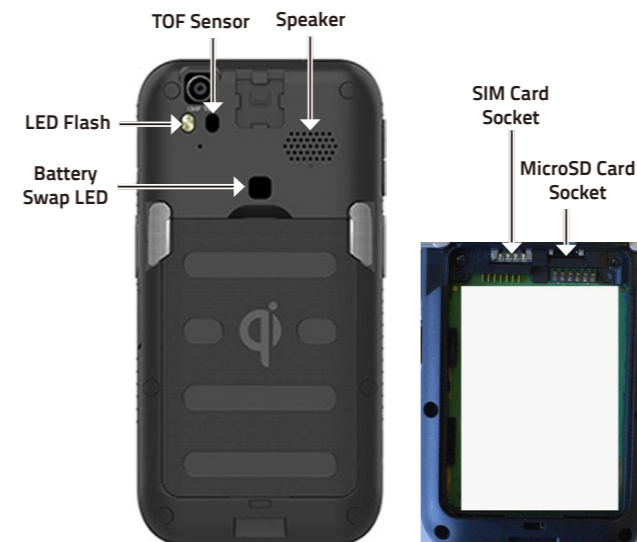
⚠️ **CAUTION** Keep the original packaging for use when sending products to the technical assistance center. Damage caused by improper packaging is not covered under the warranty.

General View

Front View

Charging LED
Good Read Indicator
Touch Panel Display
Back
Recent
Home

Back View

TOF Sensor
Speaker
LED Flash
Battery Swap LED
SIM Card Socket
MicroSD Card Socket

Top View

Data Capture Window

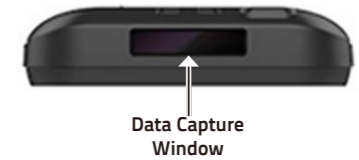## Side View

Power Button
Right Trigger
USB Type-C Port
Volume Control Buttons
Left Trigger
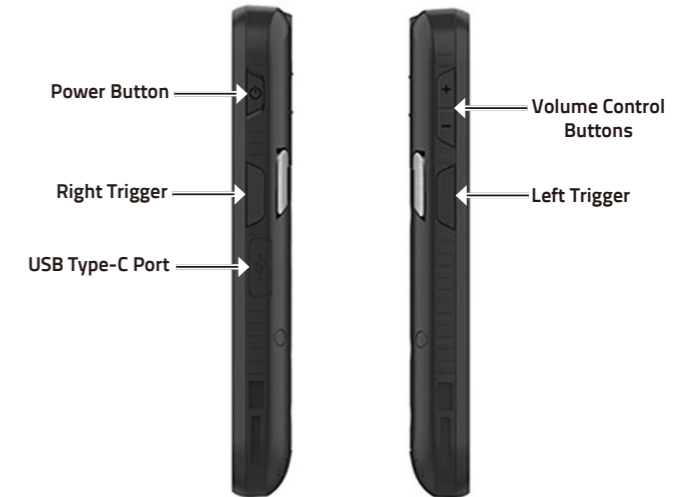
Battery Installation

1. Rotate the latches to the open position:

2. Insert the battery pack into the slot, bottom first, and press it into place:

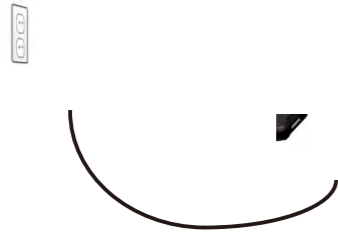3. Rotate the latches to the lock position to lock the cover:
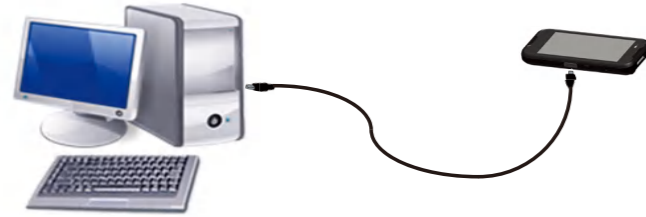
Charging Instructions

The battery pack is not initially fully charged. After installing the battery, charge it with the USB Type-C or with a dock (single slot dock, 3-slot dock, vehicle dock, 4-slot battery charger).
During the charging process the charging LED positioned at the top left side of the display glows red constantly. Once the charging process has been completed, the charging LED glows green constantly.

Charge with USB

Use the provided USB Type-C cable in conjunction with the power supply adapter (p/n 94ACC0196) to charge the device from a power outlet.
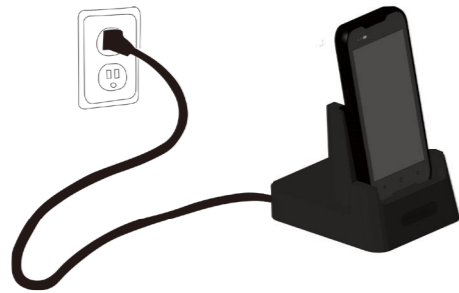The charger is modular, with one adapter and five switchover plugs.

You can also use the USB cable to charge the Memor 10 from any self-powered USB hub or USB port on a computer.

> **CAUTION** Use only the Datalogic power supply 94ACC0196 to power the Memor 10.

Charge with the Dock

Insert the device into the dock with the screen facing front and the head facing up.
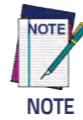
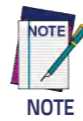> **CAUTION** Use only the Datalogic power supply 94ACC0197 to power any of the docks.

> **CAUTION**
> Do not put any foreign object such as, but not limited to, coins, paper clips, stickers inside the slot of any of the docks.
> Do not apply any sticker to the Memor 10 (see the examples below).

> **NOTE** For information on the single slot dock/ 3-slot dock/ vehicle dock/ 4-slot battery charger refer to the Quick Start Guide included in the dock's box.

> **NOTE** The Memor 10 may get warm during charging. This is normal and does not mean a malfunction.

SIM Card Installation

1. Turn off the Memor 10 or put it in swap battery mode (refer to the User's Manual for more details).
2. Remove the battery pack (see Battery Installation):
3. Insert the SIM card with the written part upward.

4. Replace the battery (see Battery Installation).

MicroSD Card Installation

1. Turn off the Memor 10 or put it in swap battery mode (refer to the User's Manual for more details).
2. Remove the battery pack (see Battery Installation):
3. Insert the microSD card with the written part upward.

4. Replace the battery (see Battery Installation).

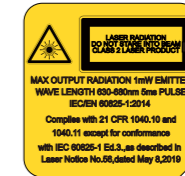# Scanning and Imaging

Imager Data Capture

LINEAR BARCODE	2D MATRIX SYMBOL

Relative Size and Location of Aiming System Pattern

MAX OUTPUT RADIATION 1mW EMITTED
WAVE LENGTH 630-680nm 5ms PULSE
IEC/EN 60825-1:2014
Complies with 21 CFR 1040.10 and
1040.11 except for conformance
with IEC 60825-1 Ed.3, as described in
Laser Notice No.56, dated May 8,2019

2D Imager Data Capture

To scan a bar code symbol:
1. Point the scan window at the bar code.
2. Press one of the scan triggers. A blue-violet spot illuminates the symbol, which is captured and decoded.

If the scan has been successful:
- If enabled, the good read beep plays.
- If enabled, the GreenSpot projects a green spot onto the bar code image.
- If enabled, the good read indicator positioned at the top left side of the display glows solid green.