USB Weighing Device

MU1 Certified Weighing Device for Marel HMI Stations

Save Space & Money with our Certified Weighing Device

The MU1 is a USB-connected weighing device designed to fit Marel HMI workstations, with NAWI W&M approval in Europe and the U.S. It can be used with many Windows based PCs or HMIs.

The device can be connected to all strain gage load cell based platforms. It connects to most land platforms (NAWI) with a 6-wire load cell connection, and connects to the PC or HMI with a USB connection.

The MU1 comes with Innova and Windows software displays. The scale is controlled by the HMI operator. Other PC operating systems, such as Linux, are also supported.

- **Saves space compared to a standard scale indicator**

- **Complies with European & U.S NAWI W&M requirements**

- **Ensures traceability with built-in Alibi storage**

- **No approvals are lost when upgrading HMI.**

Compact & Economical

The MU1 saves space and money by reducing the number of displays needed at your QC or packing station from two to one.
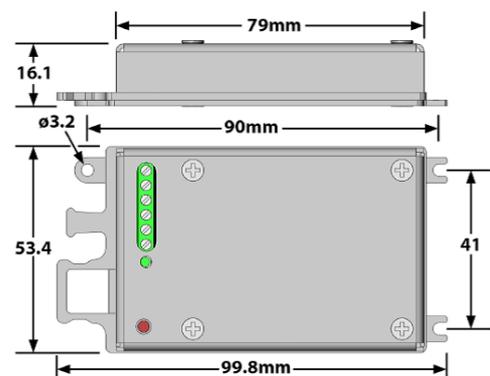
Saves Time

The MU1 is not dependent on the HMI display, so your investment in approvals is not lost when the HMI is upgraded. This means you no longer need to go through a lengthy approval process if the HMI is replaced. This can save valuable time, given HMI display technology is advancing rapidly, leading to shorter lifespans.

Ensures Traceability

The device's built-in Alibi memory holds up to 1 million records, helping you fulfill your traceability requirements provide processors with unbeatable performance and increased yields.

Technical Features

Type Designation:	MU1 (type approved versions)
Accuracy Class:	Class III & IIII n(max) = 7500
Approvals:	EC Type-Approval No. DK 0199.338 as a module and as a complete instrument U.S Certificate of Conformance: CoC 14-002
Outer Dimensions:	99.8 x 53.4 x 16.1 mm (W x D x H) [3.929" x 2.102" x 0.6339"
Weight:	160g
Order Number:	elm-enet-mu1

July18-ENG

Marel is the leading global provider of advanced equipment and systems for the fish, meat and poultry industries.

ADVANCING FOOD PROCESSING

marel.com