



Member State of OIML United Kingdom of Great Britain and Northern Ireland OIML Certificate No R76/1992-GB1-13.04

# OIML CERTIFICATE OF CONFORMITY

Issuing authority:	National Measurement Office	
Person responsible:	Paul Dixon – Product Certification Manager	
Applicant:	Motorola Solutions, Inc. One Motorola Plaza Holtsville, NY 11742-1300 USA	
Manufacturer:	The applicant	
Identification of the certified pattern:	Motorola MP62xx & MP65xx where xx denotes alternative approved models.	

This certificate attests the conformity of the above-mentioned pattern (represented by the samples identified in the associated test report) with the requirements of the following Recommendation of the International Organisation of Legal Metrology (OIML):

## OIML R 76 - Edition 2006(E) for accuracy class: [III]

This certificate relates only to the metrological and technical characteristics of the pattern of the instrument concerned, as covered by the relevant OIML International Recommendation.

This certificate does not bestow any form of legal international approval.

Important note: Apart from the mention of the certificates reference number and the name of the OIML Member State in which the certificate was issued, partial quotation of the certificate or of the associated test report is not permitted, though they may be reproduced in full.

Issue Date: Reference No:

19 June 2013 TS1201/0057

Signatory:

P R Dixon

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National Measurement Office

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This revision replaces previous versions of the certificate.

The conformity was established by tests described in the associated:

NMO Test Report SN: 1261 Pattern Evaluation Checklist P01015

### **Characteristics of the instrument:**

#### Main features:

This instrument is a Motorola MP62xx & MP65xx (where xx denotes alternative approved models; currently limited to 10, 20 and 30) scanner/scale, Class III, mains operated, self-indicating, weight only, non-automatic weighing instrument

The instrument has the following features:

- Designed for flush-mounting in checkout surface, having frame extensions to support the instrument in the checkout counter.
- The instrument is intended to be installed in a fixed position in a checkout counter; consequently a leveling device and level indicator are not provided.
- Stainless steel load receptor
- Pole-mounted display

#### Devices:

- Initial zero setting device ( $\leq 20\%$  of Max)
- Semi-automatic zero setting device ( $\leq 4\%$  of Max)
- Zero tracking device ( $\leq 4\%$  of Max)
- Automatic zero setting device
- Zero indicator
- Gravity compensation

#### Technical data:

The remote power supply unit is an HIPRO model HP-A0502R3D, and provides a regulated DC voltage of +12 V to the weighing module, customer display and the barcode scanner.

#### Interfaces:

The instrument may have the following interface type:

- DC voltage input
- RS-232
- IMB-485
- Control inputs/outputs
- USB

#### Seals:

Devices are equipped with an integrated single character seven segment display to provide an audit trail consisting of two event counters. Audit trail information will also be displayed on the Motorola Solutions remote display when installed.

The "C" counter indicates the number of times the device has been calibrated. The "P" counter indicates the number of times configuration parameters have been changed.

Access to these counters can be done as follows:

1. Verify the scale Display indicates 0.000 kg

2. Depress and hold the 'Scale Zero' button (>0<) located on the front panel for three (3) consecutive seconds to initiate sequence and continue to hold to alternate between identification codes including the "C" followed by numerical values and "P" followed by numerical values. Values are visible by integrated display (vertical tower, left side mirror) and are simultaneously displayed on the Motorola Solutions remote display if present. Releasing the Scale Zero button will return the display to normal weight indication.

#### Load cell:

The scale module, containing one load cell, mounting bracket and U-bar is a Flintec 20-M30-06 or 20M30-08.

#### **Certificate History**

Issue №.	Date	Description
R76/1992-GB1-13.04	19 June 2013	Type approval first issued
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