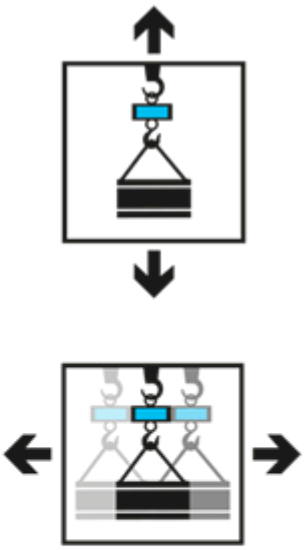
MCWHU Hulk Series Double Security Crane Scales

As of: Monday, January 12, 2026







Standard Features

- Double security system, for permanent installation in the lifting system; recommended for lifting and moving the suspended load
- In compliance with the directives 2006/42 CE, UNI EN 13155/2009, UNI EN 13889, 2014/30/EU
- 40 mm RED LED display
- Waterproof keyboard with 5 keys which are ZERO, AUTOMATIC TARE, MODE, PRINT, and ON/OFF
- Protective screen in plexiglass for display and keyboard
- Precision: +/- 0.03% F.S
- Built extremely sturdy in oven-fire painted sheet steel, with IP67 protection degree against dust and sprays
- Weigh: 86 kg, with packaging 103 kg

- Radiofrequency 6-key remote control, 433MHz, for use up to 50 m of distance. Configurable as automatic tare only or as a remote keypad.
- Fitted with extractable rechargeable battery pack, with 60-hour operating time, designed to be combined with MCWHBK option for 24/7 continuous use of the crane scale. Standard fitted with battery charger.
- Digital set-up and calibration programmable directly from keyboard using a sample weight
- Operating temperature: -10 /+80°C, with optional heat shield (-10/+40°C for the CE-M approved model)
- Programmable digital filter and auto power saving function
- Equipped with 230 Vac 50 Hz battery charger, for charging the battery from the crane scale. EU, UK, US plugs as standard.

High Capacity Crane Scale for Industrial Weighing

High capacity crane scales for industrial weighing, reliable and easy to use, suitable both for commercial warehouses and for more harsh environments. Thanks to the double security system, they allow lifting, weighing and moving the suspended load and they can be installed permanently on the lifting system.

They are extremely compact in height and they take up little space. Configuration for optional upper connection ring and lower hook. The models with a capacity up to 15000 kg are supplied with a test certificate obtained with standard weights, while for higher capacities the certificate is available on request. They are available both for internal factory use and CE-M APPROVED.

MCWHU Hulk Series Specifications

AVAILABLE FUNCTIONS FROM REMOTE CONTROL:
Zero
Tare
Enable/disable function
Print
Switch-off

SELECTABLE FUNCTIONS:
High Resolution Weighing x 10.
Net/Gross or lb/kg conversion.
Accumulation.
+/- Checkweighing.
Percentage weighing.
Counting.
HOLD (lock of the displayed weight).
PEAK (maximum value read).
Peer-to-peer.

OPTIONS ONLY AVAILABLE AT TIME OF ORDER:
Radio frequency transmission to remote indicator up to 70 m indoors.
Wi-Fi interface.
Heat shield for protection from infrared rays and high temperatures.
Remote weight indicator (see DFW.., 3590.., TRS.., DGT.. series weight indicators) with printer or other accessories connected through radio frequency.
Separate 230 Vac 50 Hz recharging station for 24/7 continuous use, made up of additional battery pack and adapter for the external recharge of the battery.
Date and Time.
ACCREDIA calibration certificate according to OIML/ASTM standards.

Available Versions

Code	Max (g)	d (g)	M (g*)
MCWHU6-30	6000	1	--
MCWHU10-3	10000	2	--
MCWHU15-3	15000	2	--
MCWHU25-3	25000	5	--
MCWHU6M-3 M	6000	--	2
MCWHU10M-3 M	10000	--	5
MCWHU15M-3 M	15000	--	5

Parts

Part #	Description
Available Versions	
MCWHU6-3	Crane scale for industrial use with 6000kg capacity, 1kg division, painted steel IP67 structure. Multifunction weight indicator with 5-key keypad, LED display. Fitted with remote control.
MCWHU10-3	Crane scale for industrial use with 10.000kg capacity, 2kg division, painted steel IP67 structure. Multifunction weight indicator with 5-key keypad, LED display. Fitted with remote control.
MCWHU15-3	Crane scale for industrial use with 15.000kg capacity, 2kg division, painted steel IP67 structure. Multifunction weight indicator with 5-key keypad, LED display. Fitted with remote control.
MCWHU25-3	Crane scale for industrial use with 25.000kg capacity, 5kg division, painted steel IP67 structure. Multifunction weight indicator with 5-key keypad, LED display. Fitted with remote control.
MCWHU6M-3	Approved crane scale with 6000kg capacity, 2kg division, painted steel IP67 structure. Multifunction weight indicator with 5-key keypad, LED display. Fitted with remote control.
MCWHU10M-3	Approved crane scale with 10.000kg capacity, 5kg division, painted steel IP67 structure. Multifunction weight indicator with 5-key keypad, LED display. Fitted with remote control.
MCWHU15M-3	Approved crane scale with 15.000kg capacity, 5kg division, painted steel IP67 structure. Multifunction weight indicator with 5-key keypad, LED display. Fitted with remote control.

Options

Part #	Description
Calibration Service (ACCREDIA/DAKKS) Only at Time of Order	
CT8	ISO 17025 calibration certificate from 3001 to 6000 kg for single scale/platform. For precision balances, industrial and crane scales. The certificate is provided in digital format (pdf) and sent by e-mail.
CT9	ISO 17025 calibration certificate (force-measuring) from 6001 to 25000 kg for single balance/platform. The certificate is provided in digital format (pdf) and sent by e-mail.
CD4	ISO 9001 DINI ARGEO calibration report, from 6001 to 15000kg, for single scale/platform. ACCREDIA reference weights.
CD6	ISO 9001 DINI ARGEO calibration report, from 15001 to 50000kg, for single scale/platform. For crane scales. ACCREDIA reference weights.
Storing Weighments	
SWM	"WeiMonitor" PC program to monitor and record in real time weighs performed on the connected scale (the price is intended for the license to manage one scale).
Extractable batteries for 24/7 continuous use	
MCWHBK-1	Additional extractable battery for 24/7 use of the crane scale.
Thermal shield	
MCWHSH-1	Thermal shield for protection from high temperatures (Max 80°C). The thermal shield prevents the heat beneath the shield, in the form of infrared rays, to quickly increase the crane scale temperature. With the thermal shield it is possible to quickly pass over heat sources having a strong infrared ray emission. The amount of time which it can be above these sources depends on the type of source energy and the distance of the crane scale from it.
Weight Repeaters	
DGT100R-1	Weight repeater with 100mm LED display. IP68 stainless steel case, 5-key keypad, air valve for regulating the humidity and the pressure.
DGT60R-1	Weight repeater with 60 mm LED display. IP68 stainless steel case, 5-key keypad, air valve for regulating the humidity and the pressure, and configurable protocol.
DFWPM2G4	Portable weight repeater for radio frequency communication, with ABS case, 5-key keypad and backlit LCD display. Fitted with integrated 2.4GHz radio module.
DFWPM2G4-USB	Portable weight repeater for radio frequency communication, with ABS case, 5-key keypad and backlit LCD display. Fitted with integrated Radio module, mini USB port and memory for recording the weighs.
DFWXP	5-key indicator. IP65 ABS case, backlit LCD display.
DFWKPXP	17-key indicator with attached printer and real time clock. ABS case, backlit LCD display.
MSTSLV	Program to use the indicator as a repeater. It must be combined with the DFW and DGT weight indicators.

Part #	Description
OBRF2G4	External 2.4 GHz radio module, cable l=3m. ABS IP65 protecting box, 3 m cable, power supply from weight indicator. Max. distance, in appropriate environmental and installation conditions: 45 m indoors, 140m outdoors. 39 configurable channels.

Date & Time Option

DFCLK	Real time clock for printing/displaying of date and time. With UL marked PCB, screw terminal, plastic box and labels (if applicable).

Options Only Available at Time of Order

OBRF2G4-USB	External 2.4 GHz radio frequency module, USB cable l=1m. Power supply directly from the USB port. Max. functioning distance, in appropriate environmental and installation conditions: 45 m indoors, 140 outdoors. 39 configurable channels.
WIFITPWLK-2	Built-in WI-FI interface. For wireless connection (through access point) to the company computer system.
OBRF2G4	External 2.4 GHz radio module, cable l=3m. ABS IP65 protecting box, 3 m cable, power supply from weight indicator. Max. distance, in appropriate environmental and installation conditions: 45 m indoors, 140m outdoors. 39 configurable channels.
ALMEM-1	Alibi memory (fiscal memory, max 120.000 weighs) for approved weight transmission to PC/PLC or data recording on MMC/USB. Built-in real time clock to print the date/time with PCB, screw terminal, plastic box and UL-marked labels. If applicable, it requires FW 05.00.02 or higher. Not compatible with weight repeaters.

Accessories

GG7	Swivelling bottom hook with safety lock 7 t.
GG15	Swivelling bottom hook with safety lock 15 t.
GG22	Swivelling bottom hook with safety lock 22 t.
GG30	Swivelling bottom hook with safety lock 30 t.
GOA11	Fixed hook, MAX 11 t, with safety lock.
GOA16	Fixed hook, MAX 16 t, with safety lock.
GOA22	Max 22t eye hook, with security lock system. Coupling with GR9 and GR12 (with GR6 and GR17 upon request) in MCW09 and MCWN.
GOA30	Max 30t eye hook, with security lock system. Coupling with GR9 and GR12 (with GR6 and GR17 upon request) in MCW09 and MCWN.
CA8	Connection ring 8 t.
CA15	Connection ring 15 t.
CA30	Connection ring 30 t.
CA40	Connection ring 40 t.

Other Options

Part #	Description
TECSUP	Technical assistance by telephone upon request.
TECMAN	Printed technical manual (Free download from the website).
UMAN	Printed user manual (Free download from the website).
ECEMDOC	Printed EU declaration of conformity, EU certificate of verification, test certificate and metrological book (free download from our website, only for approved CE-M products). NET €.

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