



HELAGO-CZ, s.r.o.
Commercial Register maintained by the Regional Court in
Hradec Králové
Section C, File 17879
Kladská 1082
500 03 Hradec Králové 3
Company ID: 25 96 39 61, VAT: CZ 25963961
Phone: 495 220 229, 495 220 394
Fax: 495 220 154
GSM gate: 602 123 096
E-mail: info@helago-cz.cz
Web: <http://www.helago-cz.cz>

FG-150KCLWP - Waterproof Platform Scale

Order code: **0103.FG150KCLWP**



Cena bez DPH	1.692,00 Eur
Price with VAT	2.047,32 Eur

Parameters

Type Balances	Platform Balances
Series	FG-CWP
Approval (Verif. ČMI)	NO
Capacity (maximum)	150000 g
Platform [mm]	370 × 500
Interface	USB
Specifications	IP 67, Comparator function, Counting function
Quantitative unit	ks

Features

- All stainless steel construction*1
- IP67 dust & waterproof
- Cleanable with alcohol*2*3
- High-speed measurement of 1 second*4
- Bright and multi-colored LED comparator lights
- Auto-tare and negative comparison functions for "take-away" check weighing
- USB cable (3 m) to be connected to either an AC adapter (provided as standard), a USB port of a PC, or an off-the-shelf mobile battery*5
- Power supply and data communication both at the same time when connected to a PC
- Highly-visible, LCD display (30 mm character height) with white backlight
- Four selectable weighing resolutions
- Impact shock detection (ISD) to prevent error and damage to the load cell
- Adjustable response characteristics
- GMP/GLP compliant output to meet documentation requirements
- Display hold function
- Counting mode function
- Auto power ON and OFF functions
- Freely adjustable display angle
- Password lock and key restriction functions

*1 Display unit, weighing pan, pole and frame: SUS304

Load cell: SUS420J-2 with protective coating

*2 Alcohol diluted to 70% or less

*3 For the display unit (including the front panel), weighing pan, pole and frame

*4 Typical when the readability is set to normal (factory setting)

*5 For reference, continuous operation time with an off-the-shelf mobile battery (10,000 mAh) is estimated to be approx. 77 hours with backlight on.

External Input/Output

USB interface

Bluetooth® interface (optional)

Specifications

Model		FG-30KCMWP	FG-60KCLWP	FG-150KCLWP
	Capacity	30	60	150
kg	Readability	0.001 / 0.002 / 0.005*i / 0.01	0.002 / 0.005 / 0.01*i / 0.02	0.005 / 0.01 / 0.02*i / 0.05

g	Capacity	30000		N/A
	Readability	1 / 2 / 5* ⁱ / 10		
lb	Capacity	66	130	330
	Readability	0.002 / 0.005 / 0.01* ⁱ / 0.02	0.005 / 0.01 / 0.02* ⁱ / 0.05	0.01 / 0.02 / 0.05* ⁱ / 0.1
oz	Capacity	1050	2100	5200
	Readability	0.05 / 0.1 / 0.2* ⁱ / 0.5	0.1 / 0.2 / 0.5* ⁱ / 1	0.2 / 0.5 / 1* ⁱ / 2
lb-oz	Capacity	66	130	330
	Readability	0,1	1	1
Počítací mód	Max. countable number		300000	
	Number of samples		5, 10, 20, 50 nebo 100	
	Readability (std. deviation) [kg]	0,005	0,01	0,02
	Linearity [kg]	±0,01	±0,02	±0,05
	Stabilization time		Approx. 1 sec. * ⁱⁱ	
	Sensitivity drift		±20 ppm / °C (5 až 35°C / 41 až 95 °F)	
	Display		7- segment LCD (character height: 30 mm) with backlight 3-color, 3-step LED comparator lights	
	Display refresh rate		Approx. 10 times / second	
	Operating environment		-10°C až 40°C / 14°F až 104°F, 85% R.H. or less (no condensation)	
	Power supply		AC adapter (provided as standard), USB port* ⁱⁱⁱ or mobile battery* ^{iv} via USB type-A (5 V / 100 mA) USB length: Approx. 3 m	
	Weighing pan size	300 × 380 mm		370 × 500 mm
	Dimensions (w × d × h)	300 × 515 × 784 mm		370 × 635 × 784 mm
	Weight (approx.)	11,1 kg		12,8 kg

*ⁱ Factory setting

*ⁱⁱ Typical when the readability is set to normal (factory setting)

*ⁱⁱⁱ Data communication is also possible when connected to a USB port of a PC.

*^{iv} For reference, continuous operation time with an off-the-shelf mobile battery (10,000 mAh) is estimated to be approx. 77 hours with backlight on.

(Operation is not guaranteed for all mobile batteries.)

Options

FG-27CWP Bluetooth[®] communication interface for FG-CWP*^v

*^v For bi-directional data communication with a PC, the AD-8541-PC dongle (sold separately) is required.