

Bench Scale

series INDATEX3GD-AXR-HR

Suitable for application in ATEX hazardous area, zone 2 & 22. Protection according to ATEX II 3D Ex tc IIIC T130°C Dc IP68 X for dust (zone 22) and ATEX II 3G Ex nR IIC T6 Gc X for gas (zone 2).



Options i.a.

- Indicator INDATEX3GD-A with power supply – through external, rechargeable battery, ATEX battery in stainless steel housing IP65, disconnecting, recharge and reconnecting in safe area. Battery charger included
- wall bracket, stainless steel
- internal real-time clock module
- internal alibi memory module for max. 120.000 weighings, incl. real time clock
- internal 2 IN / 2 OUT module ATEX 3GD (not possible in combination with alibi memory)
- internal analog output module 0-4/20 mA or 0-10VdC
- internal ethernet interface
- wireless connection through radio frequency module AS-RFEX
- WiFi module ASWIFEX
- RS485 bidirectional port (instead if standard RS232 interface)
- Pole for indicator, mounted at the platform frame, height 350 mm
- Pole for indicator, mounted at the platform frame, height 500 mm
- Pole for indicator, mounted at the platform frame, height 700 mm

Properties indicator

- version: not for legal trade
- **high resolution** division / reading
- flat, water protected keypad, 17 keys
- backlit LCD-display, character height 25 mm
- satined stainless steel housing IP68, dim. 264 x 174 x 115 mm
- functions: tare function, tare, preset tares, keypad locking; accumulative weighing, checkweighing, piece counting, recipe weighing, percentage determination, in/out weighing; hold function; nett / gross indication; high resolution weighing (10x more accurate)
- database for 30 tare values
- possibility of entering 2 numeric IDs
- equipped with 2x RS232 / C interfaces for printer, labeller, PC, PLC or external display in safe zone
- Power supply:
 - INDATEX3GD-V: through 230Vac internal power adapter (adapter must be connected in an ATEX environment by ATEX authorized installer)
 - **included ATEX certificate** of the entire weighing system (in English)

Weighing platform properties

- stainless steel weighing platform AISI 304
- aluminium load cell IP65, verifiable
- enamelled steel tube frame, equipped with adjustable feet
- several capacities / divisions available (see page 2)
- equipped with 3 m connection cable to indicator



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Versions (capacities, platform dimensions, etc.)

type	INDATEX3GD-AXR-HR-3A	INDATEX3GD-AXR-HR-6A	INDATEX3GD-AXR-HR-15A	INDATEX3GD-AXR-HR-6B	INDATEX3GD-AXR-HR-15B
capacity	3 kg	6 kg	15 kg	6 kg	15 kg
division	0.1 g	0.2 g	0.5 g	0.2 g	0.5 g
platform dim. mm	230 x 330 x 93			330 x 330 x 93	

type	INDATEX3GD-AXR-HR-30B	INDATEX3GD-AXR-HR-15C	INDATEX3GD-AXR-HR-30C	INDATEX3GD-AXR-HR-60C	INDATEX3GD-AXR-HR-150C
capacity	30 kg	15 kg	30 kg	60 kg	150 kg
division	1 g	0,5 g	1 g	2 g	5 g
platform dim. mm	330 x 330 x 93	400 x 400 x 115			

type	INDATEX3GD-AXR-HR-30D	INDATEX3GD-AXR-HR-60D	INDATEX3GD-AXR-HR-150D	INDATEX3GD-AXR-HR-30E	INDATEX3GD-AXR-HR-60E
capacity	30 kg	60 kg	150 kg	30 kg	60 kg
division	1 g	2 g	5 g	1 g	2 g
platform dim. mm	400 x 500 x 115			500 x 500 x 110	

type	INDATEX3GD-AXR-HR-150E	INDATEX3GD-AXR-HR-60F	INDATEX3GD-AXR-HR-150F	INDATEX3GD-AXR-HR-300F	INDATEX3GD-AXR-HR-60G
capacity	150 kg	60 kg	150 kg	300 kg	60 kg
division	5 g	2 g	5 g	10 g	2 g
platform dim. mm	500 x 500 x 110	500 x 500 x 110			600 x 600 x 137

type	INDATEX3GD-AXR-HR-150G	INDATEX3GD-AXR-HR-300G	INDATEX3GD-AXR-HR-150H	INDATEX3GD-AXR-HR-300H	INDATEX3GD-AXR-HR-600H
capacity	150 kg	300 kg	150 kg	300 kg	600 kg
division	5 g	10 g	5 g	10 g	20 g
platform dim. mm	600 x 600 x 137			700 x 700 x 145	

