

Bench Scale

Series INDATEX3GD-BXR-C6

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.
- verification fee
- 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
- wireless connection through radio frequency module AS-RFEX
- WiFi module ASWIFEX
- RS485 bidirectional port (instead if standard RS232 interface)
- Stainless steel pole for indicator, mounted at the platform frame, height 350 mm
- Stainless steel pole for indicator, mounted at the platform frame, height 500 mm
- Stainless steel pole for indicator, mounted at the platform frame, height 700 mm

Weight indicator properties

- 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 (all cables must be protected according the current ATEX standards)
- 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
- stainless steel tube frame, equipped with adjustable feet
- stainless steel load cell IP67, verifiable
- 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-BXR-C6-3A	INDATEX3GD-BXR-C6-6A	INDATEX3GD-BXR-C6-12A	INDATEX3GD-BXR-C6-6B	INDATEX3GD-BXR-C6-12B
capacity	3 kg	6 kg	12 kg	6 kg	12 kg
division	0.5 g	1 g	2 g	1 g	2 g
platform dim. mm	230 x 330 x 90			330 x 330 x 90	

type	INDATEX3GD-BXR-C6-30B	INDATEX3GD-BXR-C6-30C
capacity	30 kg	30 kg
division	5 g	5 g
platform dim. mm	330 x 330 x 90	400 x 400 x 115

