

COBOS

precision

GZII/GZH Series



Intrinsically safe balances and scales - EX PROOF.

GZII Series

Intrinsically safe.

Covering the wide weighing range from 2kg to 200kg.

External calibration.

Verifiable **M** (as model)

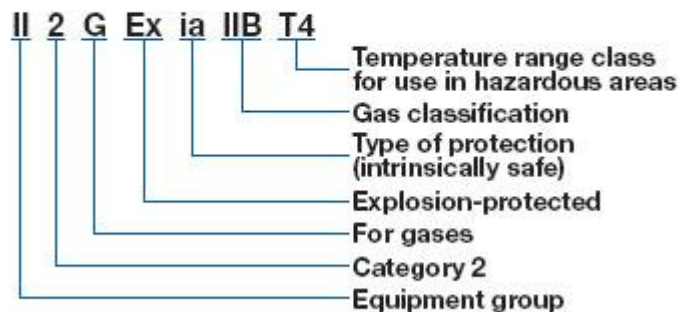
Serie GZH

Intrinsically safe.

Covering the wide weighing range from 610g to 30kg.

Internal calibration.

Verifiable **M** (as model)



	II A	II B	II C
T1	aceton, benzene, ammonia, methanol, ethane, toluene, propane, methane, acetic acid	coke-oven gas, acrylonitrile, hydrocyanic acid, cyclopropane	hydrogen
T2	ethanol, butanol, butane, methyl methacrylate	ethylene, ethylene oxide, ethyl acrylate	acetylene
T3	gasoline, hexane, pentane	acrylaldehyde, dimethyl ether	
T4	acetaldehyde, trimethylamine	ethyl methyl ether, diethyl ether	
T5			carbon disulfide
T6	ethyl nitrite		ethyl nitrite

Features GZ II / GZH series

Stainless steel housing, tough body ideally fitted to industrial scene.



Always keep the scale in good condition.

semi-automatic calibration with built-in weight (available only with GZH(-B) series).GZII(-B) series can be calibrated with external reference weight.



Easy comparator function with two limit values setting.

Judge the result by displaying the arrow mark as either HI (excessive),OK(appropriate),or LO(insufficient).



Selectable from two types in power supply ,power supply box type or dry-cell battery type.

Power supply box type. No earth connection work is necessary



Dry-cell battery type,very easy to install
no wiring work is necessary ,150 hours continuous operation
*the replacement of dry cell battery has to be done in safe area

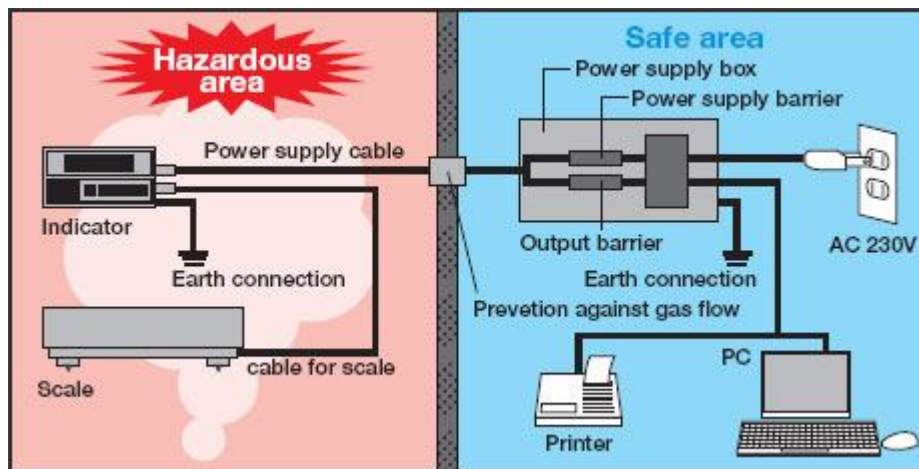


Easy connection to outside devices like PC, printer.

Plentiful options are selectable output options are available only with power supply box type



Configuration.



Accessories

Printer output (Din 5p).

RS232C output (D-sub 25p).

RS422A output (D-Sub 25p).

Relay contact output.

Extended pick-up cable.

Display stand with column.

Software: RTS-E; interface for windows.

Calibration weight.

GZII-CEx SERIES (Verifiable M, external calibration, power supply box type)

Model	PN	Capacity (Max)	Readability (d)	Pan size
GZII-2000CEx	200-3001	2Kg	0,01g	ø 170
GZII-6000CEx	200-3002	6Kg	0,1g	250x202
GZII-12KCEx	200-3003	12Kg	0,1g	250x202
GZII-30KCEx	200-3004	30Kg	1g (5g)*	360x326
GZII-60KCEx	200-3005	60Kg	1g	360x326

* 5g is minimum read-out for for GZII-30KCEx model

GZII-B-CEx SERIES (Verifiable M, external calibration, dry-cell battery type)

Model	PN	Capacity (Max)	Readability (d)	Pan size
GZII-B2000CEx	200-3006	2Kg	0,01g	ø 170
GZII-B6000CEx	200-3007	6Kg	0,1g	250x202
GZII-B12KCEx	200-3008	12Kg	0,1g	250x202
GZII-B30KCEx	200-3009	30Kg	1g (5g)*	360x326
GZII-B60KCEx	200-3010	60Kg	1g	360x326

* 5g is minimum read-out for for GZII-B30KCEx model

GZH-CEx SERIES (Verifiable , internal calibration, power supply box type)

Model	PN	Capacity (Max)	Readability (d)	Pan size
GZH-610CEx	200-3011	610g	0,01g	ø 140
GZH-1500CEx	200-3012	1500g	0,01g	250x202
GZH-3100CEx	200-3013	3100g	0,01g	250x202
GZH-6100CEx	200-3014	6100g	0,1g	250x202
GZH-30KCEx	200-3015	30000g	0,1g (1g)*	270x250

* 1g is minimum read-out for for GZH-30KCEx model

GZHB-CEx SERIES (Verifiable , internal calibration, dry-cell battery type)

Model	PN	Capacity (Max)	Readability (d)	Pan size
GZH-B610CEx	200-3016	610g	0,01g	ø 140
GZH-B1500CEx	200-3017	1500g	0,01g	250x202
GZH-B3100CEx	200-3018	3100g	0,01g	250x202
GZH-B6100CEx	200-3019	6100g	0,1g	250x202
GZH-B30KCEx	200-3020	30000g	0,1g (1g)*	270x250

* 1g is minimum read-out for for GZH-B30KCEx model

GZII-Ex SERIES (external calibration, power supply box type)

Model	PN	Capacity (Max)	Readability (d)	Pan size
GZII-60KFEx	200-3021	60Kg	2g	395x610
GZII-100KFEx	200-3022	100KG	5g	395x610
GZII-200KFEx	200-3023	200kg	10g	395x610

GZII B-Ex SERIES (external calibration, dry-cell battery type)

Model	PN	Capacity (Max)	Readability (d)	Pan size
GZII-B60KFEx	200-3024	60Kg	2g	395x610
GZII-B100KFEx	200-3025	100Kg	5g	395x610
GZII-B200KFEx	200-3026	200Kg	10g	395x610