Baxtran HLZ

Analyzer of metal purity

Agile and easy to use with a very quick time of measuring

U | DENS | PERCEN | RS232 | RS232 | AC/DC | CAL EXT | NO VERIF

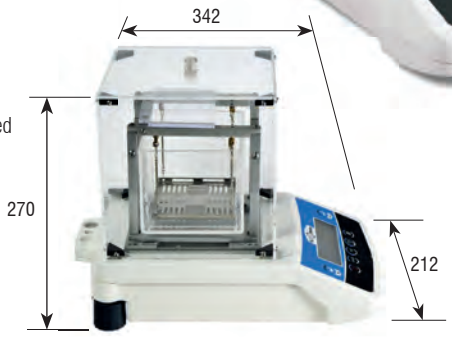
FEATURES:

- Analysable metals: gold, platinum, argent, white gold and its alloys. Other metals or solid objects or made of rubber to measure its specific gravity.
- LCD display back illuminated through LED.
- Adjustable feet.
- Bubble level.
- Multiple units of measure: gram, kilogram, pound, ounce, troy ounce, grain, pennyweight, carat, milligram, momme, mesghal, Hong Kong tael, Singapore taels, Taiwan taels, bath.
- Various alloys configurable for units of measure (see table).
- Specific gravity in carats or percentages.
- 4 stability filters.
- Anti-theft system (cable with lock).
- Lower weight Crane scale.
- Connector for switcher of foot (footer).
- RS232 Outing.
- The direct communication to PC (Windows XP or lower) allows the transmission of the result to any Windows application, for example MSWord , MS Excel, with the help of the standard cable RS232 without needing any specialized software (with a system posterior to Windows XP it is necessary the installing of the free pack AAC Keys).
- ISO/GLP/CMP.
- External calibration.
- It is included dust cover and blister.
- Auto standby (programmable off, 1, 5 and 10 minutes).

FUNCTIONS:

- Zero auto-track
- Functions dial gauge (CMP): established limit related to a predetermined specific tolerance range. The comparing function allows the user to program the objective of result and compare the evaluated actual result with the objective one.
- Tare
- Determined percentage
- Compensation of water temperature
- Filter for not very propitious environment conditions such as vibrations, air draughts, etc.





Dimensions (mm)



Guide to on-display menu

Model	260351
Purity Karat	Gold 9-24 carats with an increase of 1 carat/ platinum 600-1000pt with an increase of 50 pt, % and density
Min. sample weight	2 g
Weight on air	108 x 100
Weight inside the liquid	100 x 92
Working temperature	10ºC to 30ºC
Excitation	AC adapter 100V-240V +/- 20% 50-60Hz
Serial accessories	Pliers and thermometer and two upper pans
Net weight	6,4 kg

Alloy	Primary metal	Alloyed metal
Au.Cu (default)	Gold	Cooper
Au. Ag.		Argent
Au.Cu. Ag		Cooper + argent in equal dimensions
Pt.Ni	Platinum	Nickel
Pt.Pd		Palladium
SIL	Argent	
WG	White gold	
SG	Specific gravity	
C1	Personalized (they can be programmed freely to up to 5 alloys per user)	It can be used programmed freely by the user

Code #	Capacity (g)	Readout (g)	Packing dimensions (mm)	Packing weight (kg)
260351	320	0,001	500x380x510	7,9

Certifications
ENAC
Code #
900039

Accessories

Code #	Accessories description
910034	IMP27 printer
910035	IMP28 printer