



16,000 g X 0.1 g

32,000 g X 0.1 g



- FIVE INCH COLOR TOUCH – SCREEN DISPLAY
- MULTI-USER W/ PASSWORD PROTECTION
- GLP / ISO CALIBRATION DATA STORAGE
- RS232 INTERFACE / USB PORT
- IN USE DUST COVER
- UNDER WEIGHING HOOK

MODEL	PH-TOUCH 16001	PH-TOUCH 32001
Capacity	16,000 g	32,000 g
Readability	0.1 g	0.1 g
Recommended Minimum Load	2g	2 g
Linearity	±0.3 g	±0.4 g
Repeatability (Std. Dev.)	0.1 g	0.1 g
Stabilization Time	<3 sec	<4 sec
Sensitivity Drift	±6 ppm / ° C (+10° C to +30° C)	
Weighing Units	g, lb, ct, oz, dwt, oz t, GN, taels (HK, Singapore, R.O.C.), mommes, custom	
Functions	Checkweighing, %, peak hold, below balance weighing, density, counting, animal weighing, statistics, GLP formulation, multi-languages, password protection	
TareRange	To capacity by subtraction	
Power Source	110-230 VAC, 50/60 Hz / 9 V adapter	
Construction	Cast aluminum base w/ ABS housing	
Display	5-inch color touchscreen display	
Pan Size	12.6 x 8.6 in / 320 x 220 mm	
Dimensions (W x D x H)	14.2 x 14 x 5.1 in / 360 x 355 x 130 mm	
Operating Environment	+41° F to +95° F / +5° C to +35° C, 95% RH	
Connectivity	RS 232 bi-directional, configurable, USB	
Net Weight	17.6 lb / 8 kg	
Shipping Weight	20 lb / 10 kg	
Options	Printer	

FEATURES	BENEFITS
Intuitive Color Touchscreen Display	Makes operator access to weighing applications very easy. Calibration, density, counting can all be utilized w/out training.
Multiple Weighing Units	Allows flexibility of weighing across many disciplines
RS 232 interface / USB	Allows import- export communication to peripheral data collection devices
Under Weighing Hook	Allows for easy weighing of bulky items
In use Dust Cover	Protects display & balance from spills
GLP/ ISO	Makes recording of qualified results simple & accurate
Cast Aluminum base w/ ABS housing	Stable weighing structure promotes quality results
Internal Database	Easy to keep track of weighments
Peak Hold	The heaviest weight can be recorder even after the sample is removed
Animal Weighing	Can adjust balance response to differing environmental conditions for more controlled results
Password Protection	Allows multiple people to use the same instrument w/out results being contaminated
Multi-Languages	Ensures accurate results when multiple languages are spoken in the same facility
Density Program	Allows for easy calculation of density
Formulation	Allows multiple substances to be combined in specific proportions