



Blood Plasma Analyzer for Practical Simplicity in Measurements

HI 96765 performs analysis of centrifuged animal blood plasma coming from abattoirs for quality evaluation.

Quality is valued with sample absorbance and checked by measuring its color, expressed in Quality Units.

When blood cells are damaged, hemoglobin is present in plasma and results in a high reading.

Therefore, the lower the reading in Quality Units (low color), the higher the blood plasma quality. This special instrument reads blood plasma quality from 0 to 10 units.

Designed to be practical, HI 96765 is equipped with a microprocessor system that checks the readings before displaying the correct value.*



SPECIFICATIONS

	HI 96765
Range	0.0 to 10.0 units
Resolution	0.1 unit
Precision	±0.2 to 5.0 unit
Light Source	L.E.D. to 555 nm
Light Detector	Silicon Photocell
Environment	0 to 50°C (32 to 122°F); RH max 95% non-condensing
Power Supply	(1) 9V battery
Auto-off	After 10 minutes of non-use in measuring mode
Dimensions	192 x 102 x 67 mm (7.6 x 4 x 2.6")
Weight	290 g (10 oz.)
Method	Colorimetric

ORDERING INFORMATION

HI 96765 is supplied with a protective cap, rugged carrying case, 9V battery and instructions.

SOLUTIONS

HI 93703-50 Cuvet cleaning solution, 250 mL

ACCESSORIES

HI 740029P 9V Batteries (10)

HI 721310 9V Batteries (100)

HI 731318 Cuvet cleaning cloth (4)

HI 731331 Measuring cuvetts (4)

HI 731335 Cuvet caps (4)



HI 731331 — Measuring Cuvetts



HI 731318 — Cuvet Cleaning Cloth

*HI 96765 does not feature CAL CHECK™