

## Blood Plasma Analyzer



HI 95765 performs analysis of centrifuged animal blood plasma coming from abattoires 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 in this stadium a high reading is given.

Therefore, the lower is 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 95765 is equipped with a microprocessor system that checks the readings before displaying the correct value.



### Specifications

	HI 95765
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 x 9V battery
Auto-off	After 10 min of non-use in measuring mode
Dimensions	180 x 83 x 46 mm (7.1 x 3.3 x 1.8")
Weight	290 g (10 oz.)
Method	Colorimetric

### Ordering Information

HI 95765 is supplied with a protective cap, rugged carrying case, 9V battery and instructions.

### Accessories

HI 710009	Shockproof rubber boot, blue	HI 721310	9V battery (10 pcs)
HI 710010	Shockproof rubber boot, orange	HI 731318	Tissue for wiping cuvetts (4 pcs)

For a comprehensive list of accessories, see sections U and V