

Panasonic UD-716AGL

Automatic TLD Reader | Specification Summary

Compact automatic reader for Panasonic UD-800 series TLD badges, with optical heating and glow curve display. The optional UD-736AB auto changer enables continuous processing of up to 200 badges.

KEY FEATURES

- One-key start for automatic badge measurement.
- Magazine loading of up to 50 badges; up to 200 with the optional auto changer.
- Glow curve display with glow signal output terminals included as standard.
- RS-232C interface for connection to a computer.

TECHNICAL SPECIFICATIONS

Compatible badges	Panasonic UD-800 series
Heating method	Infrared optical heating
Measurement time	Approximately 35 seconds per four-element badge
Magazine capacity	Up to 50 badges
Optional auto changer	UD-736AB; continuous measurement of up to 200 badges
Data storage	Measurement data and element correction factors for up to 500 badges
Data functions	Data correction, average and standard deviation calculation
Computer interface	RS-232C
Reader size and weight	Approx. 622 W x 322 H x 418 D mm; 42 kg
Auto changer size and weight	UD-736AB: approx. 400 W x 180 H x 490 D mm; 18 kg

Source: Panasonic Products.docx, UD-716AGL / UD-736AB product specification section supplied by PROXDOSE. Dimensions and weights are approximate. The 500-badge storage capacity is distinct from physical loading capacity. Confirm installed options and included accessories for the specific unit.