

U-ONE

Intelligent deposit system By YOUGO

- ONE of the Smallest Smart Safe
- ONE touch cash handling from the customer to the bank
- ONE by ONE high speed validation counting and deposit cash with a stacking system



U-One is a smart safe designed to be positioned in a traditional retail either at the cash point (POS) in a back office. U-One helps the cashier in the validation of banknotes, avoids mistakes during the counting and reduces / eliminates the need to interrupt trading to perform manual skims.

The banknotes are validated, counted, stored and stacked, with 100% accuracy, in a heat-sealed security tamper evident bag.

The innovative software platform allows the real time remote control of every transaction & event, by standard browser.

U-One is divided into two parts, Top and Safe, the Top validates and counts the banknotes, that when they pass in the safe change ownership: only those authorized can open the safe and take the sealed bag.

There are two version: U-One 600, store capacity about 600* notes and U-One 1200, store capacity 1200* notes.

Specs:



Top

YOUGO 1-Validator	Single banknote validation 1-2 b/s Verify Reject banknotes doubtful (ECB Legislation). Currencies: Euro, CHF, MXN, YGO, (US Dollar, Pound in development)
Display	4.3" touchscreen display can be used as a mini console in offline applications: user identification, counting, deposit, opening and closing safe
Connection	USB - Opz. LAN/WIFI with additional board (KIT PC/NUC) - Opz. GPRS with additional board (KIT PC/NUC)
Power supply	Internal
Opt	possible connection to thermal receipt printer and barcode reader
Opt	KIT PC/NUC (if U-One is equipped with KIT PC/NUC it's possible the IoT)

Safe

Storage system	Stacking storage in a heat sealed tamper evident bags designed by YOUGO
Bag capacity	600* notes (1200* notes U-One High version)
Safe	SB 3 mm Electric opening and closing - opt: Mechanical key lock / safe 6 mm (high version)
Ink system	in development
Dimensions/Weight (600)	184 x 388.5 x 391.8mm (w x d x h) / 21.5kg
Dimensions/Weight (1200)	184 x 405.5 x 491.8mm (w x d x h) / 26kg

U-Coin

- Opt. Integration with U-Coin, a small and smart coin deposit system that accepts, validates and stores
- in a heat sealed tamper proof envelope designed by YOUGO - until 12 coins per second.



* guaranteed for Euro flat & fit