

# Apollo

## The decounter system protecting OCS business

Apollo is the decounter system in radiofrequency capable of literally blocking OCS machines, inhibiting the use of capsules different from those supplied by the operator.

Often users purchase capsules at a lower price in parallel channels (Ebay, Internet, direct marketing) making it difficult for the operator to offer free use machines ensuring the required technical support. When installed on OCS machines, Apollo allows drinks to be dispensed only after recognising the enabled card or the user or according to a preset number of purchases.

Thanks to its construction characteristics and radiofrequency operation, Apollo is extremely easy to install: in fact there is no need to make any cuts or holes in the machine.

The system comprises 2 parts: Apollo Stadio Logico (ASLO), providing the logical functions and the RFID management functions in a single integrated solution and Apollo Stadio di Potenza (ASPO), which ensures the supply and interface of the system with the power electrical components of OCS machines.



### Features

- Easy and intuitive operation.
- Transmission technology in radiofrequency.
- Configuration via programming device connected to the PC via USB and Windows software or special card.
- Different types of cards for the operator:
  - Master, which allows automatic access to the Apelle software, without needing to enter the operator code;
  - Setup, allowing the operator to change programming parameters or to reset Apollo;
  - Clone, enabling all data (operator codes and remaining credit) to be transferred from one machine to another;
  - Reader, to export all audit data in the EVA-DTS standard;
  - Operator and disposable, to enable the machine to dispense a preset number of purchases.
- The antibump function avoids unwanted purchases.
- Audio prompts guide the user during configuration.
- LED (optional) activated when the product is in reserve.
- It offers different card customisation options, so that every type of need is met.

## Functions

Users have 2 types of cards available: **pre-paid**, where the machine decreases a credit preloaded onto the support, or **post-paid** where the machine writes the price on the support, which needs to be paid later (this type of card can be programmed with an initial debt and a maximum expenditure amount).

Alternatively, the machine can be programmed so that it dispenses a maximum number of purchases set by means of an **operator card** or a **disposable card**.



User cards

## Tools

### USB programmer

Device to configure Apollo in radiofrequency. It can be connected to PC via USB with software for Windows.



### Operator cards

Master, Clone, Setup, Reader, Operator and disposable cards.



Operator cards

## Optional accessories

- USB programmer
- Master card
- Clone card
- Setup card
- Reader card
- Operator/Pre-paid/Post-paid cards
- Disposable card

## Technical Specifications

Dimensions (LxHxW)	<b>ASLO:</b> 57 x 20 x 32 mm	<b>ASPO:</b> 44 x 32 x 38 mm (excluding connectors)
Weight	<b>ASLO:</b> 40 g	<b>ASPO:</b> 125 g
Power supply	220 Vac	
Power consumption	max 55 W	
Operating temperature	- 20°C ÷ 125°C	
Humidity (non-condensed)	80%	
Storage temperature	- 40°C ÷ 100°C	