

# Training Surgery Simulator

Rev 2.0 - 29.05.2019

Buratto/Zeiss ophthalmic surgery training system



The device is an invaluable tool for learning surgical techniques in eye surgery.

Among its main features are:

- a support with a tightening screw on which it is possible to house eyeballs of different sizes
- a eyeball holder articulated on two blocks, one angular and one vertical, to simulate different anatomic situations
- the presence of a high brightness red LED illuminator for simulating the reflection of the bottom of the eye



## Kit's components

- model of human head (real dimension)
- tray for liquids
- eyeball holder
- power supply



A) white teflon ring for superior implantation of eyeball



B) 5 black anodized aluminum rings (to fit the different eye sizes used)



C) white teflon lodging for eyeball



D) high brightness red LED (to illuminate the bottom of the eye)



E) steel ring (to rotate eyeball as better)



F) body and base of steel eyeball holder



G) locking screw (to change eyeball height as better)



H) power supply

## PRODUCT LINE AND CODES

CODE	DESCRIPTION
MMD-150	Buratto/Zeiss ophthalmic surgery training system
MMD-151	Spare eyeball holder for MMD-150
MMD-152	Spare eyeball holder for MMD-150 with illuminator