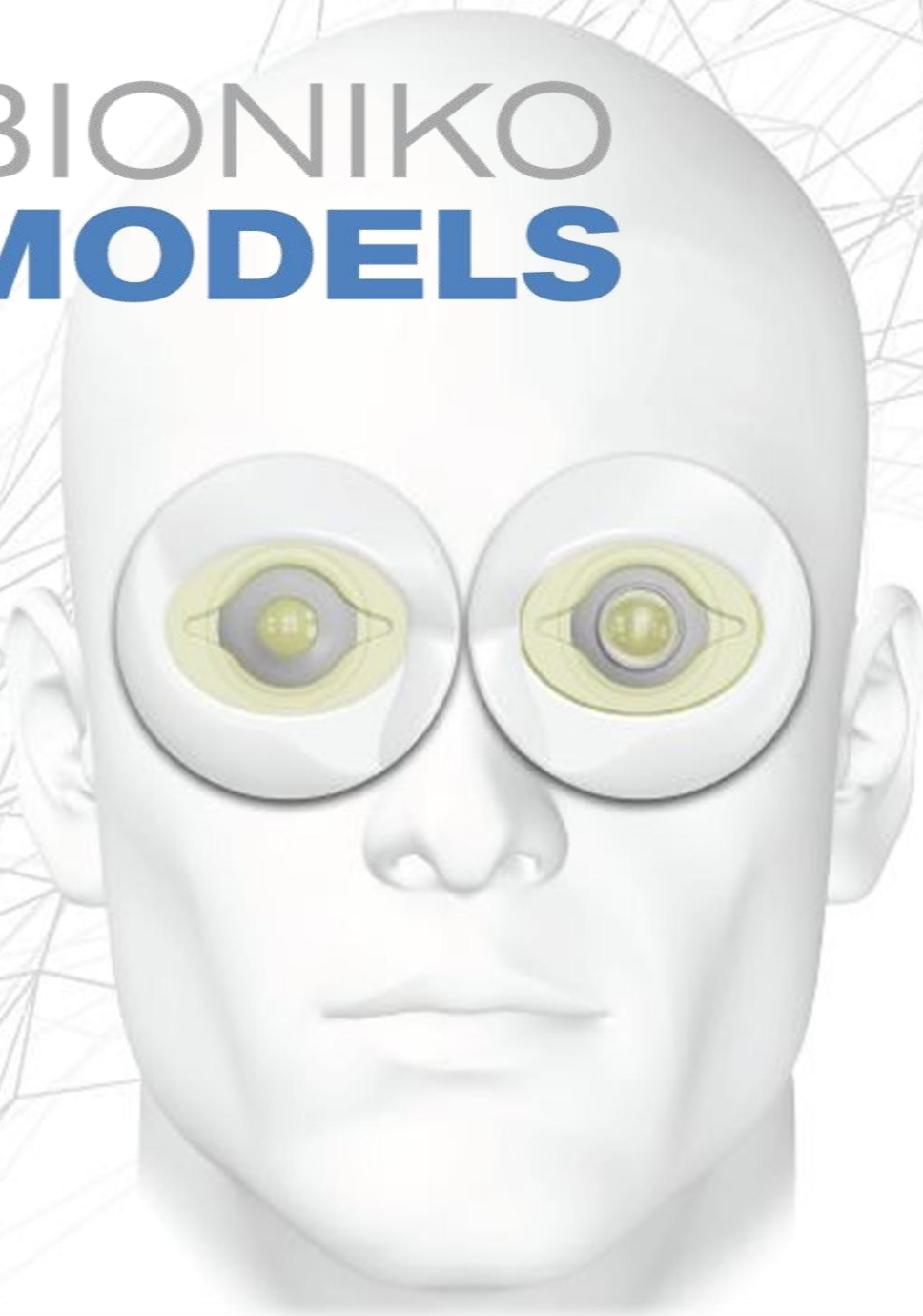




# BIONIKO **MODELS**



## **PRODUCT CATALOG**

**OPHTHALMOLOGY 2016**

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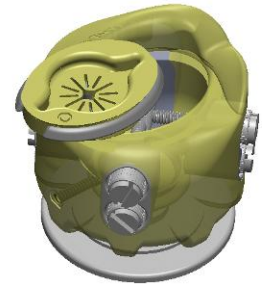
# ORBITS (MODEL EYE HOLDERS)

OPHT-FLEX-ORB-R

## FLEX-ORBIT™ MODULAR TRAINING PLATFORM - RIGHT

Includes 1 socket adapter (OPHT-FX-SKT)

(Left model available as special order)



OPHT-BS-ORB-R

## BASIC ORBIT RIGHT

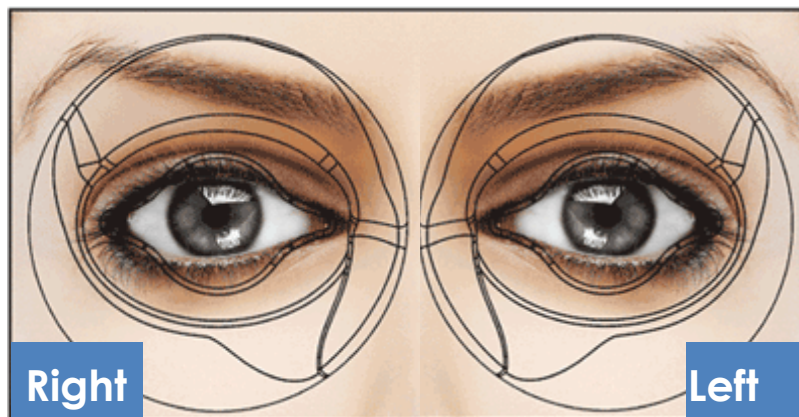
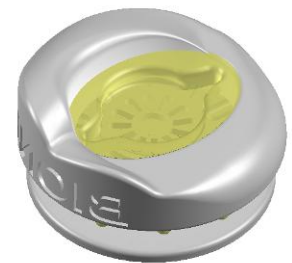
Right Orbit (for anterior segment models only)



OPHT-BS-ORB-L

## BASIC ORBIT LEFT

Left Orbit (for anterior segment models only)

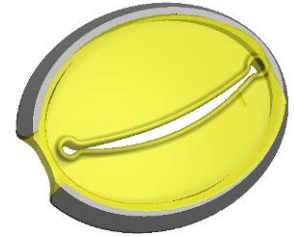


# ORBIT ACCESSORIES

OPHT-FX-LIDS

## EYE LIDS (Pack of 4)

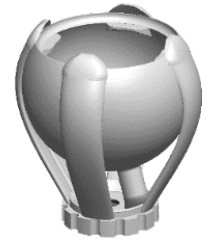
Eye lid accessory for **FLEX-ORBIT**



OPHT-FX-PSEG

## POSTERIOR SEGMENT (pack of 2)

For use with **RHEXIS, KERATO, AND OKULO** models



OPHT-FX-SKT

## SOCKET ADAPTER REPLACEMENT (per unit)

For using **RHEXIS, KERATO, AND OKULO** with **FLEX-ORBIT**

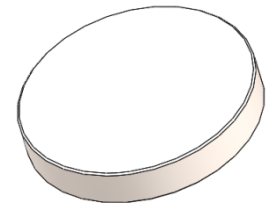


SS-BASE

## BASE WEIGHT (per unit)

3 x 0.5in stainless steel base weight (1 lb)

For use with **BASIC and FLEX-ORBIT** model eye holders



# CLINICAL MODELS

## OPHT-RHX

### RHEXIS (pack of 10)

Instrument control task based on a capsulorhexis scenario

For use with **BASIC** or **FLEX-ORBIT** model eye holders

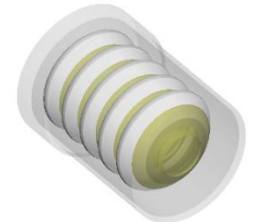


## OPHT-PKS

### KERATO (pack of 5)

Micro-suturing task based on a PKP scenario

For use with **BASIC** or **FLEX-ORBIT** model eye holders

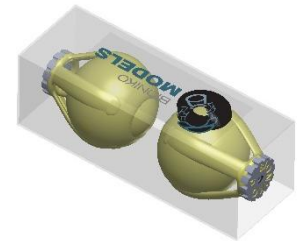


## OPHT-OJOS

### OJOS (pack of 2)

Extra-ocular surgery model with loose conjunctiva

For use with **FLEX-ORBIT**

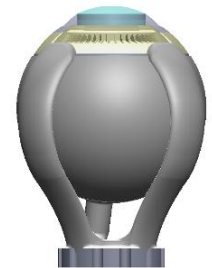


## OPHT-FDS

### FUNDUS (per unit)

Globe model with retinal image, detachable anterior segment with flexible pars plana and optical element

For use with **FLEX-ORBIT**

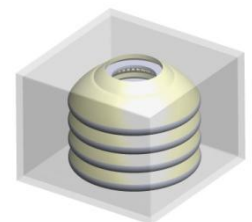


## OPHT-FDS-AS

### FUNDUS ANTERIOR SEGMENT REPLACEMENT (pack of 4)

For use with **FUNDUS** model

Does not include **FUNDUSOPTICAL LENS**

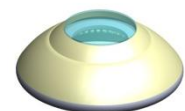


## OPHT-FDS-AS-LNS

### FUNDUS OPTICAL LENS (per unit)

**FUNDUS OPTICAL LENS** with **ANTERIOR SEGMENT FUNDUS REPLACEMENT**

For use with **FUNDUS** model



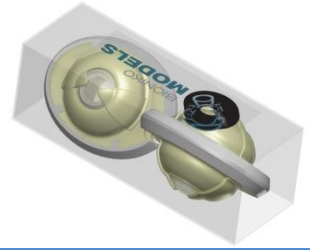
# CLINICAL MODELS (CONTINUED)

OPHT-PTRY

## PTERYGIUM (pack of 4)

Grafting task based on a bilateral pterygium scenario

For use with **FLEX-ORBIT**



OPHT-STRAB

## STRABISMUS (pack of 2)

Globe model with realistic rectus muscles

For use with **FLEX-ORBIT**



OPHT-OKU-C-XX#

## OKULO COMPLETE (per unit)

**OKULO ANTERIOR SEGMENT** with **POSTERIOR SEGMENT** and **BASIC LENS**

XX- Choose between **BL:Blue** or **BR:Brown** iris color (*customization available*)

#- Choose between 5mm or 8mm pupil size (*customization available*)

For use with **FLEX-ORBIT**



OPHT-OKU-AS-XX#

## OKULO ANTERIOR SEGMENT (ONLY) (per unit)

Anterior segment simulator

XX- Choose between **BL:Blue** or **BR:Brown** iris color (*customization available*)

#- Choose between 5mm or 8mm pupil size (*customization available*)

For use with **BASIC** or **FLEX-ORBIT** model eye holders



OPHT-OKU-LNS-B

## OKULO BASIC LENS (per unit)

Dummy lens with no surgical functionality

For use with **OKULO ANTERIOR SEGMENT**



OPHT-OKU-LNS

## OKULO LENS (pack of 10)

Lens with anterior capsule and removable cortex

For use with **OKULO ANTERIOR SEGMENT**



# CLINICAL MODELS TRAINING KITS

OPHT-S-KIT-R

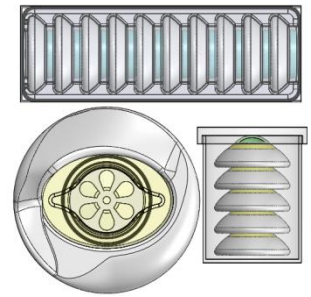
OPHT-S-KIT-L

## SOLO KIT (Right or Left BASIC ORBIT)

1 BASIC-ORBIT<sub>(OPHT-BS-ORB-(R/L))</sub>

1 RHEXIS<sub>(OPHT-RHX)</sub>,

1 KERATO<sub>(OPHT-PKS)</sub>



OPHT-INT-KIT

## INTERMEDIATE KIT

1 FLEX-ORBIT<sub>(OPHT-FLEX-ORB-(R))</sub>

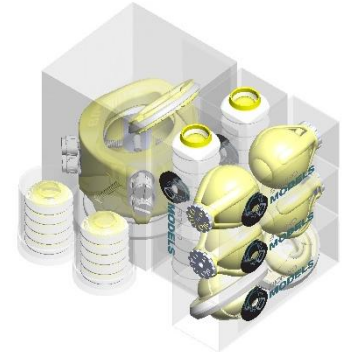
2 RHEXIS<sub>(OPHT-RHX)</sub>

2 KERATO<sub>(OPHT-PKS)</sub>

1 OJOS<sub>(OPHT-OJOS)</sub>

1 PTERYGIUM<sub>(OPHT-PTRY)</sub>

1 STRABISMUS<sub>(OPHT-STRAB)</sub>



OPHT-ADV-KIT

## ADVANCED KIT

1 FLEX-ORBIT<sub>(OPHT-FLEX-ORB-(R))</sub>

1 RHEXIS<sub>(OPHT-RHX)</sub>

1 KERATO<sub>(OPHT-PKS)</sub>

1 OJOS<sub>(OPHT-OJOS)</sub>

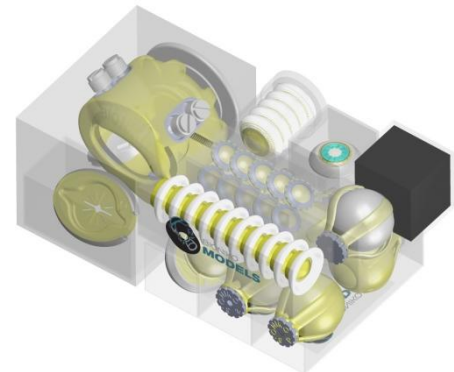
1 PTERYGIUM<sub>(OPHT-PTRY)</sub>

1 STRABISMUS<sub>(OPHT-STRAB)</sub>

1 OKULO COMPLETE (8 mm)<sub>(OPHT-OKU-C-XX8)</sub>

1 OKULO ANTERIOR SEGMENT (5 mm)<sub>(OPHT-OKU-AS-XX5)</sub>

1 OKULO LENS<sub>(OPHT-OKU-LNS)</sub>



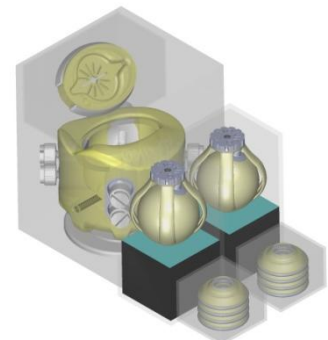
OPHT-FDS-KIT

## FUNDUS KIT

1 FLEX-ORBIT<sub>(OPHT-FLEX-ORB-(R))</sub>

2 FUNDUS<sub>(OPHT-FDS)</sub>

2 FUNDUS ANTERIOR SEGMENT REPLACEMENT<sub>(OPHT-FDS-AS)</sub>



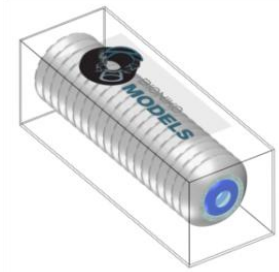
# EYE-BANKING MODELS

## OPHT-CORD

### **CORDELIA** (pack of 20)

Corneal excision simulator

For use with **BASIC-ORBIT** and **EXOS**



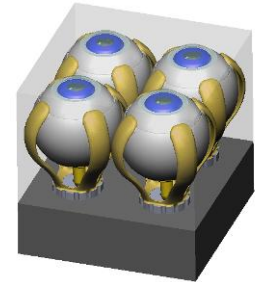
## OPHT-EXOS

### **EXOS** (pack of 4)

Enucleation and corneal excision simulator

Includes four **CORDELIA** models

For use with **FLEX-ORBIT**



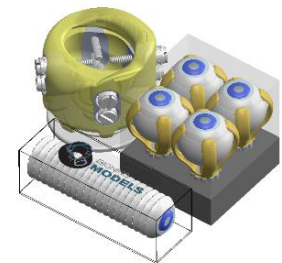
## OPHT-EB-KIT-R

### **EYE BANK STARTER KIT**

1 FLEX-ORBIT<sub>(OPHT-FLEX-ORB-(R))</sub>

1 EXOS<sub>(OPHT-EXOS)</sub>

1 CORDELIA<sub>(OPHT-CORD)</sub>



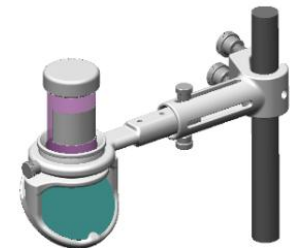
# EYE BANK INSTRUMENTS

## INST-VIAL

### **VIAL VIEW**

Specimen glass-vial holder

Does not include vial



## INST-CHMB

### **CHAMBER VIEW**

Specimen viewing-chamber holder

Does not include viewing chamber

