

The Diagnosys iMask easily mounts onto the ColorDome™ stimulator to perform a partial-field Dark Adaptometry, DiagnosysFST® or Pupillometry test. The iMask features eye cups that comfortably fit to the subject's eyes in order to block stray light as well as interchangeable slides that independently define the field of view for each eye.

Features

- Mounts onto the ColorDome in seconds
- Independently defines the field of view for each eye
- Quick change slides enable numerous field of view options
- Eye cups comfortably fit around the subject's eyes and block stray light in the room
- Dark Adaptometry: test each eye independently, and in one test session, cutting the total test time in half

Applications

- Dark Adaptometry
- DiagnosysFST®
- Pupillometry



iMask shown mounted on ColorDome

Wide test capabilities

- Use with any flash and background light the ColorDome provides
- Defined test spots (total diameter):
 - 12° (perifovea)
 - 22° (macula)
 - 32° (traditional)
 - 50° (standard)
- Defined bleach field: 32°, 50°, full-field
- Custom field of view test spots available from 1° to 50°
- Check each eye dynamically during test
- iMask eye shields block stray light



iMask setup for a Dark Adaptometry test on a ColorDome

iMask kit includes

iMask

Multiple slides with commonly used fields of view

Cable to connect iMask to ColorDome

Note: patient response button box NOT included (that is included in the DA or FST module)

iMask ordering information

Model #

D369

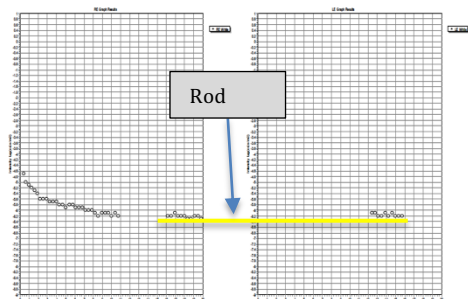
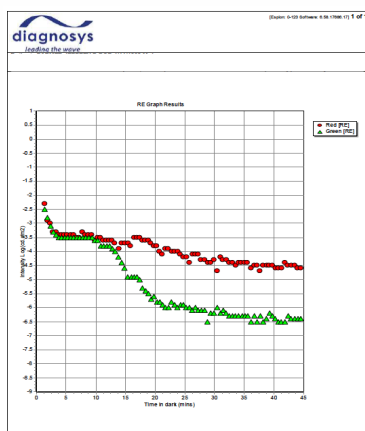
Available as an upgrade option to any ColorDome stimulator, on the following systems¹

- Diagnosys *E³* desktop systems (with Espion software version 6.63 or newer)
- Diagnosys *Profile* cart-based systems

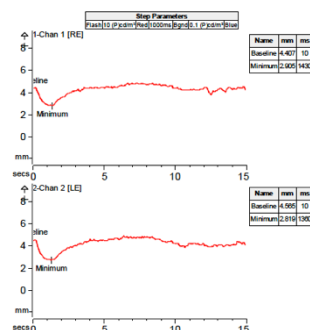
1. Use with Espion software version 6.63 or newer.

Example test reports when using iMask with each test

Dark Adaptometry

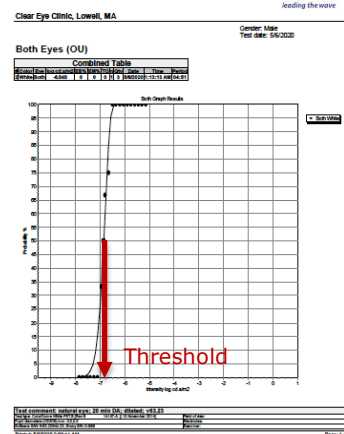


Pupillometry



DiagnosysFST®

Test Report



www.diagnosticsllc.com

US: Diagnosys LLC; 55 Technology Drive, Suite 100, Lowell, MA 01851; 978-458-1600; sales@diagnosticsllc.com

EU: Diagnosys Vision Ltd; Office 117, DOC Building, Balheary Road, Swords, Dublin, K67 E5A0, Ireland; +44 (0) 1223 520699; mail@diagnosisvision.com

UK: Diagnosys UK Ltd; 5 Trust Court, Chivers Way, Vision Park Histon, Cambridge, CB24 9PW, UK; +44 (0) 1223 520699; mail@diagnosisuk.co.uk

The information listed herein is accurate as of the date of printing, however may change at any time without notice. The contents may differ from the current status of approval of the product in your country. Please contact your local Diagnosys representative for more information. © 2021 by Diagnosys, LLC. All rights reserved.

Doc: 16092 Rev: B ECN 1605 Date: 15 Feb 2021