

medDreamTM
by Softneta Company

HTML 5 ZERO-FOOTPRINT OPHTHALMOLOGY DICOM VIEWER

IHE XDS-I.b
PASSED

FDA K222320
CLEARED 510(k)

CE 0197
Class IIb certified



**READY TO
INTEGRATE**

**OEM
VENDOR**

**TECHNOLOGY
PARTNER**



**WHITE LABEL
BRANDING**



**OPEN
TO AI**






ABOUT MEDDREAM

MedDream html5 DICOM Viewer ensures a way to **search, view, analyze** digital ophthalmic images, and make a **diagnosis** from anywhere and on any device. Vendor-neutral DICOM Viewer proposes the possibility to view ophthalmic images from ophthalmology diagnostic and surgical devices. DICOM Viewer includes a wide range of features, functions and measurements including **specific tools** for analyzing digital retinal images. Also supports all modalities and video formats **important for ophthalmology**:

Supported modalities for diagnostic use:

OCT - Optical Coherence Tomography;
OPT - Ophthalmic Tomography;
OP - Ophthalmic Photography;
OT - Other;
SC - Secondary Capture;
US - Ultrasound;
XC - External-camera Photography and more.


Specific features:

-  **SR** support for SR documents;
-  **PDF** support for PDF files;
-  **Non-dicom** support for text, bmp, jpg, png, tiff, pdf, mp4 formats;
-  **PR** support for Presentation State annotations;
-  **KO** support for Key Objects Selection and saving.

Video support:

-  DICOM MPEG-2, DICOM MPEG-4, DICOM H264.







Multi-frame support:

-  DICOM Multiframe is shown in Cine mode.



Integration options:

- Integration via URL;
- Integration via Communication API;
- Integration via Viewport API.









Standard tools:

-  Window
-  Pan
-  Zoom
-  Scroll
-  Rotate/Flip
-  Magnifier



















Specific tools:

-  Color channels
-  Reference lines

Layout features:

-  Layout
-  Thumbnails
-  Full screen
-  Multi image
-  Patient history
-  Key objects storing
-  Hanging protocols
-  Next/Previous HP

Measurements:

-  Line
-  Angle
-  Cobb angle
-  Polyline
-  Area
-  Ellipse
-  Rectangle
-  ROI
-  Flexpoly
-  Pencil
-  Arrow
-  Text
-  Continuous measurement
-  Intensity
-  Show angles
-  Calibration line
-  Save annotation
-  Delete annotation

CERTIFICATIONS

medDream

Softneta

IHE XDS-I.b
PASSED

FDA K222320
CLEARED 510(k)

CE 0197
Class IIb certified

MHRA UK
REGISTERED

ISO
13485:2016

Switzerland
Class IIb

Russia
Class IIb

FDA Thai
CERTIFIED

Singapore
Class b

SALES CONTACTS

Softneta
Medical imaging

E-mail: info@softneta.com
Phone: +370 670 15991
Web: www.softneta.com

Address: K. Barsausko str. 59,
LT-51423, Kaunas,
Lithuania

