



# DAEYANG i-visOr FXseries

FX601		i-visOr FX601 is the high technology PDS(personal display system) for 2D and 3D virtual images with 60 inch wide screen 2m in front of you. Weighing less than 120g headset, it is lightweight, compact, and comfortable and can be worn just like eye glasses. Users can enjoy immersive Virtual Reality in entertainment field like 3D games and industrial fields.
FX601M		FX601's module type, FX601M was released for industrial, military and medical strength application development. FX601M presents PCB, OLED panel and optical prism on the one-board type for easy application.
FX603		i-visOr FX603 is the monocular module of the FX601M. Commercial applications are multimedia and telemedicine, facilitates training in medical, military and industrial segments, deployed in repair and maintenance of various fields. It is also ideal for the use in wearable computing.
FX605		i-visOr FX605 is the dual input(2xSVGA) stereo version (Kit Type) for the ideal way of 3D operation. The Kit type control box helps engineers to do easy molding and constructing. There are two input signals. Each signal is 60 Hz so that the each 60 Hz shows us clear and stable screen through FMD.

## Specification

FX SERIES	FX601	FX601-M(Module)	FX603(Monocular)	FX605
RESOLUTION	SVGA 800x600xRGB			
DISPLAY	OLED			
FOV	42°			
SCREEN	60 inch			
INPUT SIGNAL	SVGA 60Hz (VESA Standard)			
INPUT POWER	USB Power 5V	USB Power 5V	DC 5V	USB Power 5V
DIMENSION (UNIT : mm)	Headset:170,0(W) x 200,0(D) x 55,0(H)	Headset:24(W) x 34,45(D) x 150(H)	28(W) x 35,24(H) x 56(D)	Headset:170,0(W) x 200,0(D) x 55,0(H)
	Controller:58,0(W) x 80,0(D) x 25,0(H)	Controller:58,0(W) x 14,8(D) x 68,12(H)		Controller:130,0(W) x 80,0(D) x 34,0(H)
WEIGHT (EXCEPT CABLE)	Headset:120g	Headset:45g	20g	Headset:120g
	Controller:45g	Controller:18g		Controller:150g
ELECTRIC CURRENT	DC 5V 200mA	DC 5V 200mA	DC 5V 150mA	DC 5V 200mA
AUDIO	Audio Stereo	Audio Stereo	None	Audio Stereo
CONTROLLER	2D/3D Swap Option	2D/3D Swap Option	Unnecessary	Munually Changeable
	H-Position Brightness	H-Position Brightness	H-Position Brightness	H-Position Brightness
3D TYPE	Field Sequential	Field Sequential	None	Separated (Dual Input)

# i-visOr FXseries

This portable personal display presents high resolution graphic and text information in SVGA 1.44M pixels display.



Superb high-Contrast **OLED** displays!  
 Comfortable and lightweight **Under 120g(4.23oz)**  
 Cutting-edge clear **Free Curvature Prism Lens**

OLED DISPLAY

Lightweight under 120g

Free Curvature Prism

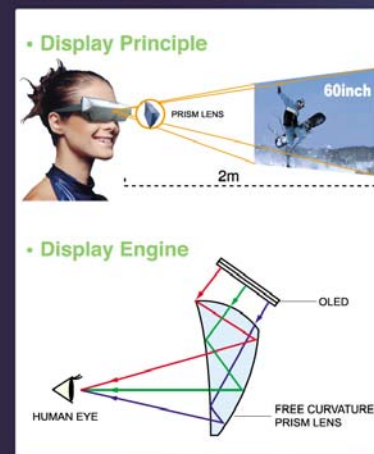
FOV 42°

60 inch

1.44 Megapixels

3D

## Main Specification



- OLED DISPLAY World Top Class OLED Micro Display
- Free Curvature Prism Cutting Edge Free Curvature Prism
- Lightweight under 120g Compact Style Weighing Less Than 120g
- FOV 42° 42° Wide Field of View
- 60 inch 60 inch Wide Screen 2m In Front of You
- 1.44 Megapixels High Resolution, Vivid Virtual Image
- 3D 3D Images Making You Lost with Reality