

## F4 EDITION GLASSUP DATA SHEET

<b>OPTICAL</b>	
Display	Right eye
LCD Display Driving Method	Color filter Active Matrix LCD
LCD Display Size	0,35"
Aspect Ratio	4:3
LCD Display Pixel Number	640x480 (VGA)
Color	Full Color
Field of View	22°
Screen Size (Projected Distance)	70" at 5 m
Interpupillar distance	55mm - 71mm range
Lenses	Light Brown/Gray/ Transparent
<b>COMMANDS</b>	
Joypad	13 Buttons
Commands	Power on/off, Factory Reset
<b>SOFTWARE</b>	
OS on Board	Linux Based
SDK	C#, Python, Java (Android, Desktop), C++, JavaScript, ObjectiveC, Perl, PHP, QT5, Ruby, Swift
API	RESTful
<b>ELECTRONICS</b>	
Processor	Cortex A9
Video Camera	Full Color, 5 Mega Pixel, 15 FPS
I2C Plug in	32x32 Thermal Camera
Sensors	9 axis accelerometer + Gyroscope, Temperature
SD Card Memory	8GB
Connectivity	WiFi, Bluetooth®, GSM
Battery Type	Li-Polymer 4000mAh
Battery Duration	12h
Power Supply Voltage AC Adapter (Charger)	100–240 V AC, 50/60 Hz Input; DC5V 0,5 A min Output (included)
Cable	USB 2.0 to Micro USB, 1m (included)
<b>GENERAL</b>	
Operating Temperature	5-35°
<b>DIMENSIONS</b>	
Glasses (WxLxH)	180x100x100mm
External Box (WxLxH)	130x85x30mm
<b>LANGUAGES</b>	

OSD	English
Apps	Default Application language
Manual	Italian, English, Spanish, Chinese
<b>ACCESSORIES</b>	
Head Support	Elastic Band
Packaging	Suitcase