



# J-Supporter

## A Smart Industry Helpmate

Lightweight, convenient and portable, J-Supporter aims to maximize your business productivity without compromise.

Jorjin's J-Supporter, the world's most innovative AR smart glasses, is an Android-based wearable computer which truly meets industry needs. Our J-Supporter aims to redefine the workspace through improving real-time communications and allowing for improved remote collaboration. Lightweight, convenient and portable, the J-Supporter functions to maximize your business productivity without compromise.

- Android OS available
- Headset only 27g, lightweight headset design for longtime wear
- High resolution camera, for recording, live-streaming (up to 1080p), photos and barcode-scanning
- Voice command or head-control can free hands for work
- WLAN, Bluetooth 4.0, and GNSS
- 3,600 mAh Battery for operational efficiency with more runtime
- Supports up to 6 hours of display or 3 hrs video streams transmission on



### ACCESSORIES



Basic Lens-Less Frame



Hard Hat Adapter



Arm Bag



2.5mm Ear Phone

# SPECIFICATIONS

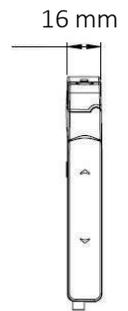
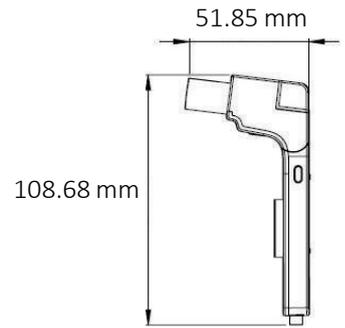
Model Name		J-Supporter Smart Glasses ( Model: J102)
Core Platform/ Functions	Processor	Dual Core TI OMAP4460
	Storage	16 GB Internal Storage
	Memory	1 GB RAM*
	Platform	Android 5.1
Optic		LCoS Monocular Display
		See-Thu, Fixed-Focus
		16° Diagonal FOV
		800x480 Pixels
		24bit Colors
		25" virtual image at 2m distance
Connectivity	Wi-Fi	802.11 b/g/n 2.4G
	Bluetooth	BT 4.0 Dual mode (support BLE 4.0 + Classic Bluetooth 2.0/2.1/3.0)
	GNSS	GPS/GLONASS
I/O Ports	DC Input	5V 2A
	USB port	Micro USB 2.0 (type-B jack)
	Audio port	1x 2.5mm headphone jack; 1x 3.5mm headphone jacks; 1x microphone
Controls		1 x power on / off switch button
		2x Volume control buttons
		1x Programmable home button
		Voice control (Need additional support from Third-Party Solution to achieves)
		Touch pad
Battery & Power	Power Adapter	External AC adapter (Output 5V,2A, Input 100-240VAC, 50/60Hz) for charging
	Battery	Built in rechargeable Lithium polymer battery, 1S1P, 3.7V, 3,600 mAh Supports USB batteries providing at least 1A
Camera		8 million pixels
		Autofocus
		Flash/scene illumination
		Photo capture 3264x2448
		Video up to 1080p
Sensors		Ambient Light Sensor
		3 axis gyroscope
		3 axis accelerator
		3 axis magnetometer
Certifications		CE/FCC
Multiple Mounting		Hard hat mount
		Eyeglass frames mount (without lens)
Weight (g)	Headset:	27g
	Computer set:	132g (including battery)
Dimension (W x H x D) mm	Headset:	51.85mm x 16mm x 108.68mm
	Computer set:	64mm x 18.01mm x 132.88mm
Environmental	Operating Temperature	-10°C ~ 40°C (14°F ~ 104°F)
	Storage Temperature	-10°C ~ 40°C (14°F ~ 104°F)

\* 1GB=1 billion bytes; actual formatted capacity will be less. \* Specifications subject to change without notice.

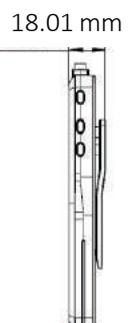
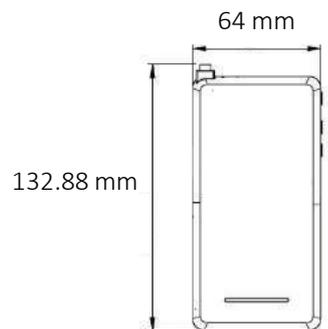
## PACKING LIST

- J-102 Smart Glasses
- Basic Lens-Less Frame
- Arm Bag
- Hard Hat Adapter
- Quick Guide
- 2.5mm Ear Phone

### Head Set



### Computer Set



## ORDERING INFORMATION

Part No.	Item	Processor	Memory	Storage	Display	Camera	Wi-Fi	BT	GPS	OS
100 10-01200-0 0001	J-102	OMAP 4460	1GB	16GB	Monocular	8MP	YES	YES	YES	Android 5.1