

MagicLens 300" UltraSharp AR-Glasses will be demonstrated at CES 2020

MagicLens, an UltraSharp 300" AR Glasses from iGlass USA inc, capable of delivering luxurious laser projector type of visual experience and better contrast.

MILPITAS, CA, USA, December 30, 2019 /EINPresswire.com/ -- [iGlass USA inc](#), an advanced technology company in Silicon Valley, announces it completed the development of its \$299, 120g ultra-light, palm-sized small [MagicLens](#) AR glasses, which are designed to be tethered to mobile phones by a single USB-C cable, capable of providing a 300inch big screen with UltraSharp laser projector type of visual experience for the phone. MagicLens is mainly designed for providing mobile big screen for smart phones.



MagicLens from iGlass USA inc

MagicLens AR Glasses Specifications:

- AR, optical see-through
- 3K resolution (3200x 1600)
- 300" screen size (80deg diagonal)
- 120g, similar to the weight of two eggs
- USB C/HDMI connection to smart phone/PC

MagicLens Key Features:

- Small, palm-sized, can be comfortably wear for hours
- Fit daily prescription glasses underneath nicely
- Ultra-light, 120g body weight, no pressure on face and nose
- UltraSharp Professional image quality. 3K resolution, small text reading ready
- Mobility, tethered to mobile phone by a single light-weight USB-C/HDMI cable
- Virtual screen at 5-meter away, with eye relaxation and vision protection
- Online streaming ready, watch YouTube, Netflix, Amazon Prime Video on Big Screen
- Works with both 2D/3D content, no device specific content pre-processing necessary
- Privacy, only the wearer can see the 300inch gigantic virtual screen, no light-pollution to others

MagicLens Experience Advantages

- Openness: semi-immersive, allows surrounding awareness, open and safe
- No motion-sickness: open AR screen architecture ensures motion-sickness free

- Comfortable: zero pressure on nose and face, even little kids can wear it for hours of use
- Compatibility: fit daily prescription glasses underneath easily, no habit change
- Simple plug and play: easy to use, suitable for novice users to engage casually

Typical User Cases

- Mobile BIG SCREEN for Smart Phone, providing movie, game and monitor screen for phone
- LCD TV, Laser Projector screen, Theater screen, and IMAX screen replacement
- Mobile BIG SCREEN for Gaming Console like Nintendo Switch, Xbox, PlayStation
- Mobile Entertainment in College Dorm, or on Airplane, High-speed rail, and passenger seats of car
- Portable and private BIG SCREEN Multi-monitor for PC, laptop, and Tablet
- Visual impairment enhancement, Education and Medical Application, Industry Application, and many others...

iGlass USA inc Business Model: B to B to C

iGlass USA inc currently focus on corporation with business partners, i.e., Carrier, Mobile Phone Giant, Consumer Electronics Giant, Gaming Company, Airlines, Electrical Car Companies, etc., on bringing iGlass ultra-high-image-quality portable display core tech to massive consumer market.

iGlass USA inc Revenue sources: NRE + License fee

In this 1.4 million people watched video produced in 06/2018, [Linus Tech Tips](#) provided a detailed introduction on iGlass USA's technology and its performance.

iGlass 1) 2) 3)

iGlass 1) 2) 3) Demo, 4)

iGlass 300

300+ +

LCD 5G

iGlass +

+ + iGlass

iGlass

iGlass

5G AR

iGlass (4K 8K)

300 AR 300

iGlass

1 5G

