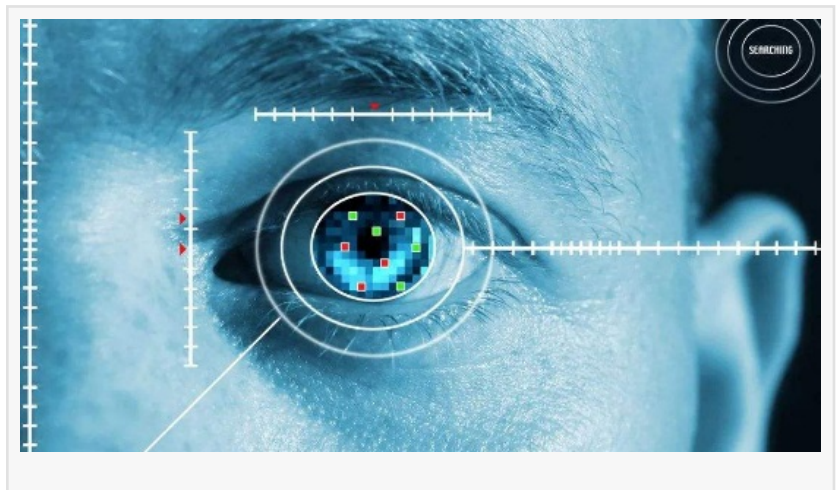


WIMI Hologram WiMi-Alpay SDK Provides Holographic Cloud AI Payment Services for Hundreds of Millions of Users

LONDON, UNITED KINGDOM, June 25, 2019 /EINPresswire.com/ -- Payment by scanning the code is in a fierce battle. Which payment will be a new trend of the next generation of payment? Under the continuous promotion of new technology, WIMI holographic cloud AI payment once again launched the new method of face-scanning payment, allowing consumers to go out to buy things without even having to use their mobile phones in the future.



Although everyone knows that the business payment field is a gold mine that has not yet been opened, most third-party payment enterprises are more focused on the ordinary online consumer payment market, because this is a vested model that has been seen and has a successful precedent. Often, this model can't meet the every-changing needs of the new generation. WIMI Hologram AR's WiMi-Alpay SDK will provide the holographic cloud AI payment service for hundreds of millions of users to enter the field of holographic payment.

Citi believes that the function and significance of the AI holographic technology, which is the focus of the market recently, can be compared with the birth of the Internet. It will create a huge market to replace smart phones, and the terminal equipment and peripheral industries have a market space of 674 billion U.S. dollars, namely, 4 trillion yuan. In Citi's view, holographic technology will eventually lead to a decline in human demand for physical materials, and the future will be a digital paradise era where everything is possible. According to the prediction of DigiCapital, by 2025, the global holographic market will reach 150 billion U.S. dollars, and the compound growth rate will exceed 200% in the next five years.

WIMI Hologram AR focuses on the computer vision holographic cloud service. It is one of the integrated entities of holographic cloud industry with the largest scale, the most complete industry chain and the best performance, aiming at becoming a holographic cloud platform with the most potential and most international influence.

WIMI Hologram AR covers many links in the holographic AR technologies such as holographic computer vision AI synthesis, holographic visual presentation, holographic interactive software development, holographic AR online and offline advertising launch, holographic ARSDK payment, 5G holographic communication software development, holographic face recognition development and holographic AI face change development. With the one-stop service capability, it has grown into one of the largest integrated technology solution providers of holographic cloud in China.

WIMI Hologram AR has made major breakthroughs and leap-frog development in the field of

holographic applications such as advertising, entertainment, education and 5G communications. Aiming at the in-depth R&D and market application of all links of holographic 3D computer vision, including vision collection, AI synthesis, transmission, presentation and application, it is committed to establishing a highly expandable and open service platform, building a bridge between the application of holographic technology and the presentation of holographic computer vision, realizing the presentation of the application of holographic computer vision in different scenarios and promoting the leap-forward development of the industry.

The technology development and content development of holographic industry at present is in a high-speed development stage. At the same time, a large number of technology companies have already applied plenty of technical patents to encircle the industry technology. Ordinary startup companies need a certain amount of capital accumulation to achieve technological catching-up and breakthrough. And in the field of visual innovation, a deep understanding and comprehensive grasp of content production technology and vision system development technology is required. The formation of mature R&D technical capabilities requires a long-term practice summary of company, which is the key to winning customer recognition.

WIMI AI-MBTWIMI holographic cloud platform is a high-performance WIMI holographic cloud management platform developed by WIMI Hologram AR. It is mainly used to provide AR3D applications & holographic entertainment, AR3D applications & holographic advertisements, and AR3D applications & holographic technology services for enterprises, groups, organizations or individuals. The cloud platform is divided into To B/ To C according to the applicable scenarios. There are some differences in the support of functions and features. To B mainly provides required holographic virtual content and technical support services for companies such as advertising, cinema, home decoration, catering, entertainment and recreation. The application of To C terminal mainly provides WIMI holographic cloud AI-MBTNSDK and its plug-in components for offering various personal value-added services in mobile photography and APP applications and for the application in AR / virtual reality / intelligent glasses, the projection of DLP (digital light processing) to the retina; and it has SDK plug-ins and intelligent billing system.

WIMI Hologram AR builds a real-time modeling system with multi-angle photographing: conducts full-dimensional image scanning of the collected objects to synthesis in to a three-dimensional model in real time. The six-degree matrix light field system: uses multiple light sources to construct an imaging field of holographic virtual images. Binocular parallax intelligent augmentation system: dynamically tracks the object trajectory and adjusts the light during the acquisition to maintain the equilibrium value of the binocular difference. Multi-image dynamic fusion system: is the multi-dimensional image wide-angle acquisition technology in narrow space, and is applied to cloud-view small-scale holographic stack. Holographic image high-speed processing algorithm: processes the image information at a high speed, and guarantees the rendering effect, with the processing rate up to 100GB/second. Stealth polyester optical imaging film: is a key component of holographic imaging, resulting in perfect imaging display of holographic images. Holographic virtual figure picture and voice reconstruction technology: presents the virtual people with human bone dynamic capture, image real-time rendering, speech cognition technology and sound simulation technology. Holographic cloud spectrum platform: covers the image acquisition and restoration all over the country, and acts as an interactive platform with the attribute of data storage, image restoration and holographic social intercourse. WIMI builds a complete 5G holographic communication application platform through the combination of above systems to support various online terminal and personal device applications, while expanding holographic social communication, holographic family interaction, holographic star interaction, holographic online education, holographic online conference and other various mainstream 5G holographic applications.

It is introduced that in the smart city field, operators help the traditional field to complete the digital upgrade of offline scenarios through the application and innovation of four core technologies, namely, AI, big data, face recognition and unconscious payment. The application of robot, speech recognition and other AI technologies can replace the manual link by technology

and realize self-service in the industry; face recognition and unconscious payment can bind users to shorten the process of identification, payment, etc.; big data can provide companies with customized and refined operational capabilities through deep learning capabilities.

At present, from the perspective of the consumer side, the technical implementation requires multiple sets of lenses to acquire phase data on the one hand, and on the other hand, a large amount of original video data needs to be processed and covert to holographic images. The realization of partial data does not need to rely on local servers, but the processing of all data can be completed in the cloud. WIMI Hologram AR's holographic three-dimensional capture terminal conducts the offline shooting space layout, allowing consumers to get their own holographic images through payment.

In the future, WIMI Hologram AR also plans to license this technology to various operators, so as to achieve the purpose of further expanding the holographic market with open technology, and further expand the ecological layout of WIMI holographic cloud.

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