

Product Introduction

**Enterprise-grade smart wearable device** 

#### **HMD-M200 Product Introduction**



Sysgration is accelerating digital transformation through leading-edge wearable technologies and solutions for the industrial sector and beyond by introducing Enterprise-grade smart wearable devices, HMD-M200.

Our mission is to create an ecosystem of solutions that leverage Augmented Reality (AR), Artificial Intelligence (AI) and Internet of Things (IOT) technologies to empower executives and frontline workers to make smarter, safer, and faster decisions, resulting in increased productivity, improved safety, optimized workflows, and reduced costs.

#### **HMD-M200 Product Features**



- Lightweight, compact design that fits comfortably in your pocket
- Intuitive voice controls and easy-to-use interface enables total hands-free operation
- Durable design that is drop, dust, and water-resistant and can be easily cleaned with alcohol wipes
- Smart connectivity to enterprise system, support free
  Android apps, and third-party IoT devices and wearables
- Industry-leading security with fingerprint recognition technology for user authentication

## **HMD-M200** Product Features

- Industrial noise cancellation
- 2 Microphone \*4
- Main camera 16-MP
- 4 Fingerprint scanning
- 6 Adjustable boom arm
- 6 Front camera 8-MP



## **Enterprise-ready Android OS**

- Voice command suitable for front-line employees.
- Accurate recognition under 90dBs noise.
- Standard Android application development process.
- Adapt to Android 10 & Android APK software



# **Intelligent Dual Cameras**



## **Android Enterprise Security**

- Power key with Fingerprint function
- Improve equipment data security.
- Android 10 enterprise edition.



# **Industrial Rugged Design**



- IP 66 Rating
- 1.5 Meter drop
- Personal Protective Equipment Compatible

## **Software**

## Native application



Camera



Scanner



LED light



First view camera



Document browser



Multimedia browser

#### Digital collaborative application













# **Personal Protective Equipment Compatible**







Bump cap



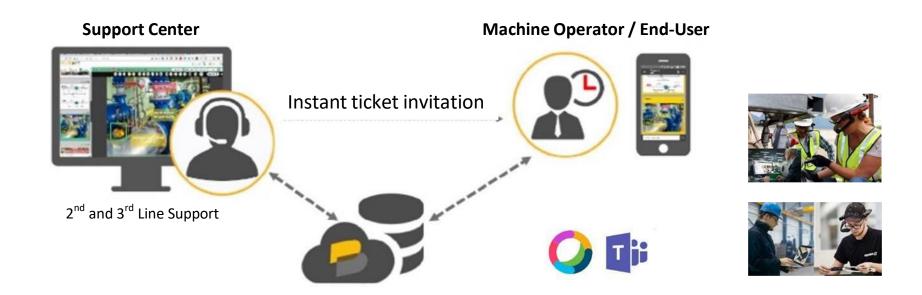
Head strap

# **HMD-M200** Application

- Remote assistance
- Telemedicine
- Warehousing and Logistics



## **Remote Assistance**

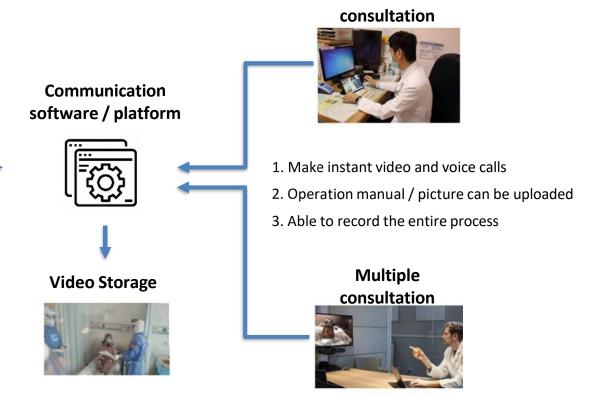


## **Telemedicine**

#### On-site nursing staff

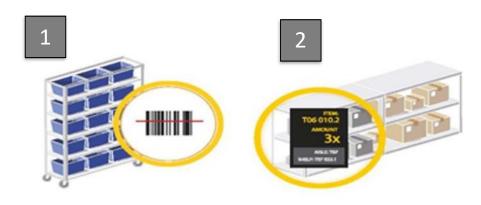


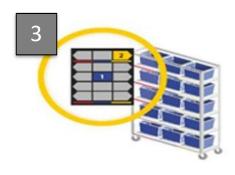
- 1. Remote collaboration with HMD-M200
- 2. Conduct instant video and voice calls
- 3. Obtain patient information
- 4. Diagnosis and treatment process can be recorded



Realtime

## **Visual Picking**





- 1. Scan cart storage
- 2. Scan the work order to find item
- 3. Information will appear, and user can put the item into designated cart storage





## **Smart Manufacturing**

#### **Problem**

Workers need support from product quality engineers (PQEs) to stay current with the latest maintenance and repair procedures.

#### **Our Solution**

Technicians improve efficiency and accuracy by using the voice-controlled wearable devices with remote mentor solutions to: connect hands-free with PQEs, capture images and videos, playback training videos, refer to manuals, and more.



