IVM

FAQs

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Pre-sales Consultation Questions

1.1 Q: What Are the Functions of the IVM Service?

A: Currently, IVM supports the video access, storage, and viewing capabilities. Device management, personnel management, and rights- and domain-based management are supported.

1.2 Q: What Are the Current Quotations for the Video Access and Cloud Storage of IVM?

A: You can buy packages based on the bandwidth or the number of accessed videos as required. The cloud storage provides packages that are charged by storage capacity.

1.3 Q: How Can I Place an Order on the Official Website of IVM?

A: IVM is in the open beta test (OBT) phase outside China. If you need to purchase the service, you can apply for the OBT. We will follow up in time.

1.4 Q: Can the Data of Non-Huawei Camera (such as Hikvision and Dahua) Be Migrated to the Cloud? And How? Can Such Cameras Use AI Capabilities?

A: Yes, the data of non-Huawei cameras can be migrated to the cloud through the GB28181 protocol. VIAS provides the AI capabilities and IVM provides the capability of migrating camera data to the cloud.

1.5 Q: Can IVM Access All Huawei Cameras through the HoloSens Protocol?

A: Some old models cannot be connected to IVM through the HoloSens protocol. In this case, you can modify the configuration parameters (contact technical support for assistance) to connect such models through the GB28181 protocol.

1.6 Q: Can IVM Access and Develop Videos from Other Applications?

A: Yes. Device SDKs and SDK development guides are provided for partners to quickly integrate and access IVM.

1.7 Q: What is the Meaning of Bandwidth in a Package?

A: The bandwidth in a package refers to the bandwidth consumed by IVM when you preview videos. If the consumed bandwidth exceeds the bandwidth supported in a package, you will be charged on a pay-per-use basis. The total bandwidth of multiple packages cannot be shared. Currently, the bandwidth usage is not limited.

1.8 Q: What Is the Relationship Between IVM and Huawei Cloud?

A: IVM is a series of video management services for the video industry users based on the Huawei Cloud base. It is a general term of the video management services for the machine vision industry in scenarios such as security protection, production management, and smart operation. Currently, video-related services need to be independently interconnected with the IVM system.

1.9 Q: What Are the Advantages of the Online Solution?

A: It mainly includes:

- Online sales are performed by service. You can flexibly buy and enable services as required with no need of building independent equipment rooms to maintain devices.
- You can call APIs to use cloud services based on your service scenarios.
- Data stored on the cloud is more secure.

1.10 Q: Does IVM Integrate AI Capabilities to Provide AI Services Externally?

A: IVM can not only integrate AI capabilities, but also transparently transmit data to ISVs through APIs for closed-loop management of intelligent applications. IVM can also connect to VIAS for closed-loop management of intelligent analysis on the cloud.