



**iVMS-5200 ANPR V1.0.2**

**FAQ**

## System Ports

The following ports are used for the regular transmission of the signaling and data in the iVMS-5200 ANPR. Please allow the communication via these ports on the firewall of servers. For WAN access, please also remember to forward these ports on routers.

Server	Service	Port Number	Protocol Type	Function and Description
CMS (Central Management Server)	CMS	80	TCP	Used for web browser access
		123	UDP	The port for NTP server
	ANPR ES (ANPR Event Server)	15599	TCP	Data port
		15598	TCP/UDP	The port for HTTP
		15597	TCP	The port for network management agent
	ANPR VRM (ANPR Video Record Management)	9310	TCP	The port for VRM management
		9311	TCP	The port for network management agent
	ANPR VAG (ANPR Video Access Gateway)	9672	TCP/UDP	The port for accessing device
		9670	TCP/UDP	The port for VAG management
		9671	TCP	The port for status inspection
		9673	TCP	Web access port
	PTS (Parking Terminal Server)	15500	TCP	The port for event management
		15501	TCP	The port for remote configuration
		15502	TCP	The port for HTTP
		15503	TCP	The port for network management agent
	PostgreSQL	5432	TCP	The port for database
SMS	SMS (Stream Media Server)	554	TCP	Getting stream for live view
		6001	TCP	The communication port between CMS and SMS
		6678	TCP	The port for the network management agent
		10000	TCP	Getting stream for playing back video files

RS (Recording Server)	RS (Recording Server)	6400	TCP	The communication port between the CMS and the Recording Server, and the port for searching the video files of the Recording Server.
		6682	TCP	The port of the network management agent. Used for inspecting the status of the Network Management Server.
		6404	TCP	The port for getting stream for playback
		8088	TCP	Used for uploading and downloading the pictures.
		20000-23999	TCP	The value range for the getting-stream port pair (RTP/TCP)
Service Manager	Service Manager	7208	TCP	Download the system log