

Title:	Network Port List	Version:	1.0	Date:	02/10/15
Product:	All Hikvision DVRs/NVRs				
Action Required:	None, Information Only				

The following table shows all the network ports that are used by Hikvision DVRs/NVRs.

Port Name	Default Value	Configurable in Local	Port Property	Comment
Service Port	8000	Yes	TCP	
SDK UDP Live View Port	62000~65000	No	UDP	Multiplex with RTSP Server
HTTP Port	80	Yes	TCP	
HTTPS Port	443	Yes	TCP	
RTSP Server Listen Port	554/10554	Yes	TCP	
RTSP Server UDP Port	62000~65000	No	UDP	Multiplex with SDK UDP live view
Ezviz Command Port	9010	No	TCP	
Ezviz Live View Port	9020	No	TCP	
IPC Alarm Upload Port	30960~(30960+n-1)	No	TCP	
IPC Access Port	50000~52400	No	UDP	
SNMP Port	161	Yes	UDP	
DDNS Port	6555 7555 8245	No	UDP	
Multicast Port	62000~65000	No	UDP	

Yellow: The most commonly used ports, which need port forwarding to access DVR/NVR remotely.