OPTIVIEW **Matrix Chart for DVR Virtual Ports**

Embedded DVR Systems	Default Port#	Protocol	Usage
VR LT/EM/PRO series	80	TCP	web
	37777	TCP	remote client
	37778	UDP	remote client
DVRH, DVRminiH series	80	TCP	web, remote client
DVR4LITE	80	TCP	web
	3357	TCP	control port
	3358	TCP	video stream
	3360	TCP	talback stream
DVRAP/DVR16AP	80	TCP	web
	9000	TCP	remote client
	15961	TCP	mobile access
DVRB, DVRC, DVRD	80	TCP	web
	34567	TCP	remote client
DVRCM4	80	TCP	web
	7777	TCP	remote client
DVRMXR	8080	TCP	web
	6400	TCP	remote client
DVTT or DVRTTPRO	80	TCP	web
	9013	TCP	remote client
	9100	TCP	audio
DVRM60	80	TCP	web
	5000	TCP	remote client
DVRM and DVRMR series	80	TCP	web and remote client
DVRJ4	80	TCP	web
	5000-5001	TCP	remote client
DVRECO4	80	TCP	web
	4321	TCP	remote client
DVR-RT	80	TCP	web
	5920	TCP	admin service port
	5921	TCP	video/audio stream
DVR4/8/16-120	80	TCP	web
	5000	TCP	video port
	5001	TCP	control port
DVR4R/8R/16R	80	TCP	web
	4000	TCP	control port
DVR4M/8M/16M-120	80	TCP	web
	4000	TCP	control port

PC & IP-based DVR/NVR system	Default Port#	Protocol	Usage
VR Enterprise series	80	TCP	web
	5100	TCP	control/remote client
	5101	TCP	mobile access
Digifort	8600	TCP	NVR server
	8601	TCP	HTTP API
	80	TCP	web
	3000-5000	UDP	UDP media input
	8650	UDP	DGF Services announcement
	starts 1025	TCP/UDP	multicast media distribution on multicast address225.5.10.1
	8660	UDP	UPnP Local Discovery Port
	8610-8611	TCP	Analytics/LPR server
DVR1000	80	TCP	web
(older PC-based DVR)	3000-3005	TCP	control/service ports

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