

# SETTINGS FOR REMOTE CONNECTION TO DVR

## Dynamic DVR Server



### Please Read BEFORE Connecting to the Internet!

Connecting the DVR to the Internet exposes it to numerous threats and vulnerability from malicious Internet attacks and viruses. Approximately 14% of all Internet traffic is malicious so proper precautions are ESSENTIAL to protect and prevent harm to the DVR. Therefore before connecting to the internet you MUST do the following:

- Ensure you have an external firewall for the DVR. We recommend setting up a router with hardware firewall
- Configure the external firewall or port forwarding router for the following port ranges to the DVR with a static internal IP Address:

Port Range	Reason
3000-3003 TCP	Video Transmission
3004-3005 UDP	Remote Notification
3007 TCP	Video Transmission
8800-8801 TCP	Audio Transmission
80 TCP	Direct Web (Web Server)

- Avoid all unnecessary Internet usage on the DVR as Internet surfing installs viruses and spy wares on the system.
- Practice safe Internet habits and avoid downloading any files from the Internet. Even downloads from big sites like Microsoft can sometimes install viruses on the system.

**Installation of ANY 3 rd party software without written consent from Videon Digital Technologies will VOID the warranty on the system immediately.**