



Door Entry Systems

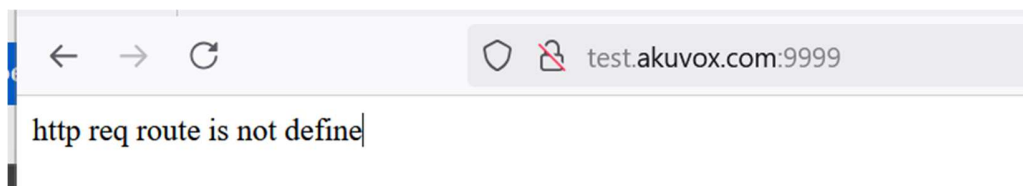
Those ports **MUST** be allowed to access when the firewall is enabled:

- TCP 20/21 FTP file transfer
- TCP 80 WEB client and HTTP commands
- TCP 443 HTTPS connections
- TCP 554 RTSP video streaming
- TCP/UDP 5070 SIP telephony for UDP and TCP
- TCP 5071 SIP telephony for TLS (optional)
- TCP 8080 RPS HTTP connections
- TCP 8091 HTTPS connections for devices downloading config files
- TCP 8501 Cloud connection
- TCP 9999 Cloud gateway
- TCP 1999 Remote access for troubleshooting
- TCP 8600-8630 Reserved ports
- TCP 8483 Maintenance ports
- UDP 10000~65535 RTP streaming interface
- UDP 35000~65535 SIP streaming
- (Note: Connections with port range should all be enabled.)

The domain **MUST** be allowed to access when the firewall is enabled:

Allow domain name akuvox.com

To verify the connection with the cloud, please enter **http://test.akuvox.com:9999/** in the web browser on the same network to see if the configuration is ok. If the hint is as the following, the configuration is ok.



NOTE: Different routers and firewalls may have different rules, so rules may also

be .akuvox.com, *.akuvox.com , or **akuvox**.