INDEX

Numerics

802.1x window
- EAP-FAST configuration 7-12
- EAP-PEAP configuration 7-11
- EAP-TTLS configuration 7-11
- enable 802.1x 7-11
- EPA-TLS configuration 7-11
- overview 7-10

A

About link 1-7
action, triggered by event 4-25, 5-1
ActiveX controls 1-6
Administration windows 9-1, 10-1
alert, trigger types 4-26
Alert Notification window
- options 4-26
- overview 4-25

app
- configuring 8-6
- description 8-1
- enabling 8-2
- installing 8-6
- license, installing 8-5
- running 8-7
- stopping 8-8
- uninstalling 8-8

App Configuration window
- options 8-2
- overview 8-1

application manager, restoring 8-8
Application Manager windows 8-1
App License window
- options 8-3
- overview 8-2

App Setup window
- options 8-3
- overview 8-3

audio, settings 4-18

B

backing up, configuration of IP camera 9-4
Basic Settings window
- options 7-2
- overview 7-1

bit rate, of video 4-18
Bonjour, enabling on camera 7-7
brightness 3-5
browsers, supported 1-4

C

camera settings, controls in Camera Video/Control window 3-4
Camera Settings window
- options 4-19
- overview 4-19

Camera Video & Control window
- accessing 3-1
- description 1-7
- displaying 1-6

configuration windows
- 802.1x window 7-10

accessing 1-2
Administration windows 9-1
Alert Notification window 4-25
App Configuration window 8-1
Basic Settings window 7-1
Camera Settings window 4-19
Device Processes window 9-7
Discovery Settings window 7-7
Event Notification window 5-1
Events windows 5-1
Feature Setup windows 4-1
Firmware Settings window 9-6
History Settings window 5-7
History window 5-9
Initialization window 9-1
IO Ports Settings window 4-24
IP Addressing window 7-3
IP Filter Settings window 7-12
Local Log window 10-4
Local Storage window 6-1
Log Setup Settings window 10-1
Log windows 10-1
Maintenance Settings window 9-4
Medianet window 7-8
Network Setup windows 7-1
Password Complexity window 9-8
QoS Settings window 7-13
SNMP Settings window 7-8
Streaming Settings window 4-1
Time Settings window 7-5
User Settings window 9-3
Video Overlay Settings window 4-22
configuring app 8-6
connecting, to the IP camera
after the first time 1-2
for the first time 2-1
PC requirements for 1-3, 2-1
secure connection 1-3
contrast 3-5

D

date and time
configuring manually 7-5
updating through NTP server 7-5
day
filter 4-19
mode 4-19
daylight saving time, adjustment for 7-6
Device Processes window
options 9-8
overview 9-7
DHCP, obtaining IP address through 2-1, 7-4
Differentiated Services (DiffServ) 7-14
Discovery Settings window
options 7-7
overview 7-7
DNS server
primary 7-4
secondary 7-4
dual streaming 4-1

E

email notification
configuring 5-3, 5-4
for alert 4-27
From field 4-28, 5-5
recipients 4-28, 5-5
event
actions
email notification 5-1
FTP notification 5-2
HTTP notification 4-26, 5-1
output port state change 4-26, 5-1
syslog server message 4-26, 5-1
notification, from system trigger 5-1
trigger types 5-3, 5-8
Event Notification window

options 5-3
overview 5-1
Events windows 5-1
event triggering, enabling for app 8-7

F

factory default configurations, resetting
from command line 1-4
from menu 9-5
factory default configurations, restoring
from command line 1-4
from menu 9-5
Feature Setup windows 4-1
Local Storage 6-1
firmware
upgrading 9-6, 9-7
version in IP camera 9-7
Firmware Settings window
options 9-7
overview 9-6
focus/zoom, controls 3-10
FTP notification, configuring 5-6

G

gateway, for IP camera 7-4

H

help, for IP camera windows 1-7
History Settings window
options 5-8
overview 5-7
History window
options 5-10
overview 5-9
Home window
accessing 1-2
description 1-4, 1-7
displaying 1-6
HTTP
accessing camera through 1-3
allowing access through 2-2, 9-2
default port 9-2
port 9-2
HTTPS
accessing camera through 1-3
allowing access through 9-2
default port 9-2
port 9-2

I

image overlay, on video 4-24
Initialization window
options 9-2
overview 9-1
input ports, state change 5-1, 5-7
installing
app 8-6
app license 8-5
IO Ports Settings window
options 4-25
overview 4-24
IP address
controlling access by 7-12
default for IP camera 1-3, 2-1
fixed 7-4
obtaining from DCHP server 2-1
obtaining through DHCP 7-4
static 7-4
IP Addressing window
options 7-4
overview 7-3
IP camera
accessing through a web browser 1-2, 2-1

connecting to after the first time 1-2
connecting to for the first time 2-1
controlling access to 7-12
day mode 4-19
logging in to 1-4
logging out of 1-7
MAC address 9-7
name 7-2
night mode 4-19
overview 1-1
rebooting 9-5
restarting 9-5
restoring factory default configurations
from command line 1-4
from menu 9-5
time zone 7-6
windows 1-2, 1-7
IP Filter Settings window
options 7-13
overview 7-12

L

live video
viewing through home window 3-1
viewing through third-party device or software 3-1
See also video
Local 6-1
Local Log window
options 10-4
overview 10-4
Local Storage window, overview 6-1
log file
sending to Syslog server 10-2
storage of 10-1
viewing 10-4
log in, to IP camera 1-4
log out, of IP camera 1-7
Log Setup Settings window
options 10-2
overview 10-1

M

MAC address, of IP camera 9-7
Maintenance Settings window
options 9-5
overview 9-4
Medianet window
Enable Flow Metadata 7-8
overview 7-8
microphone, use 4-19
motion detection
controls 3-8, 3-11
enabling 3-8
sensitivity 3-9
multicast
address 4-17
enabling 4-17
port 4-17

N

name, of IP camera 7-2, 9-7
Network Setup windows 7-1
night
filter 4-19
mode 4-19

O

operating systems, supported 1-3
output ports, power on state 4-25

P

password
- complexity 9-8
- configuring requirements for 9-8
- for primary SMTP server 5-5
- for secondary SMTP server 5-5
- for SMTP server 4-27
- for user 9-4
- hardening 9-8
- requirements for 2-2, 9-4

Password Complexity window
- options 9-9
- overview 9-8

port number 1-3

processes
- descriptions 9-8
- stopping 9-8

profile controls 3-4

Q

QoS Settings window
- options 7-13
- overview 7-13

quality of service 7-13

R

rebooting, IP camera 9-5

Refresh link 1-6

resetting, factory default configurations
- from command line 1-4
- from menu 9-5

restarting, IP camera 9-5

restoring, factory default configurations
- from command line 1-4
- from menu 9-5

S

saturation 3-5

secure connection 1-3

security
- controlling processes 9-8
- password hardening 9-8
- stopping processes 9-8

Setup window
- description 1-7
- displaying 1-7

sharpness 3-5

SNMP, configuring 7-8

SNMP Settings window
- options 6-2, 7-8
- overview 7-8
- SNMP v2c 7-9
- SNMP v3 7-9

SSH
- allowing access through 9-2
- alternative port 9-2
- default port 9-2

statistics, on video 4-23

Streaming Settings window
- options 4-16
- overview 4-1

subnet mask, of IP camera 7-4

Syslog server 10-2

T

text overlay, on video 4-23

Time Settings window
- options 7-5
- overview 7-5

time stamp, on video 4-23

time zone, of IP camera 7-6

trigger
- for alert 4-26

for event 5-3, 5-8
system 5-1, 5-7

U

uninstalling app 8-8
user, password 9-4
user name, requirements for 9-4
User Settings window
options 9-4
overview 9-3

V

video
bit rate 4-18
codec
controls in Camera Video/Control window 3-1
display in Streaming Settings window 4-18
image, optimizing for lighting condition 4-19
image overlay 4-24
primary stream 4-1
quality 4-18
resolution
configuration guidelines 4-1
controls in Camera Video/Control window 3-1
secondary stream 4-1
statistics 4-23
text overlay 4-23
time stamp on 4-23
viewing live
through Home window 3-1
through third-party device or software 3-1
See also live video
Video Overlay Settings window
options 4-23
overview 4-22
View Video link 1-6