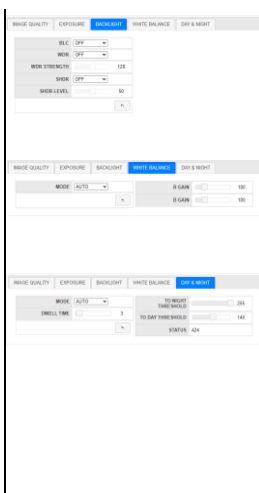
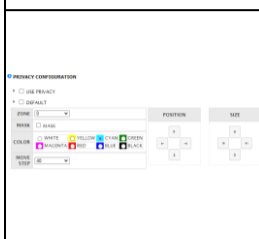
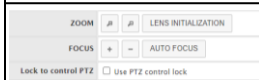
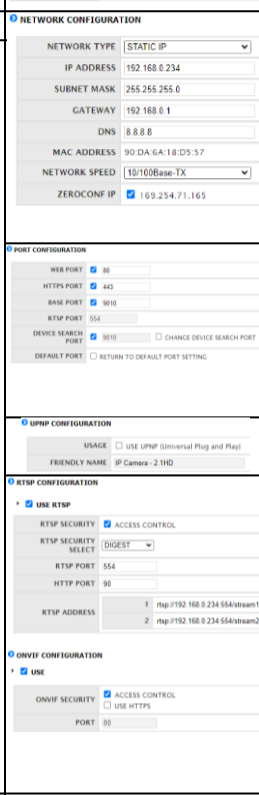
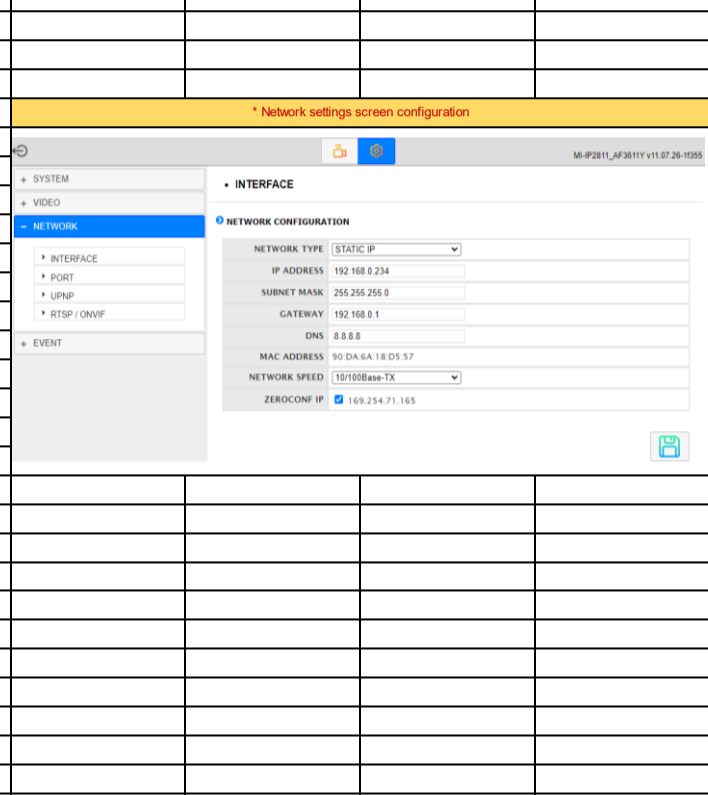








User installation manual

ICON	Main MANU	Reference Picture	SUB1 MANU	SUB2 MANU	SUB3 MANU	SUB4 MANU	SUB5 MANU	SUB6 MANU	SUB7 MANU	SUB8 MANU	SUB9 MANU	SUB10 MANU
	Log IN		Initial ID: admin Initial PW: 1234 ●Live (Enter live screen)	○Setting (Enter into Settings Screen)								
	Exit web viewer											
	Live											
	Screen capture		Save download folder									
	Full Screen		Mute	Original screen conversion	Switch PIP mode							
	Hide Menu											
	Streaming selection		≡Stream #1 ≡Stream #2									
	Event		Motion Active/Disabled									
	System information		Model Version Network TYPE IP Subnet Gateway DNS MAC Address ZEROCNF IP	Current information Current information Current information Current information Current information Current information Current information Current information								
	PTZ Control		Zoom IN Focus + ↑Quick Zoom	Zoom OUT Focus - WIDE <-> TELE	AUTO Focus							
	Setting											
	System		►System information ►System Management ►Date & Time ►User Management ►Log	System information System Reboot Date/Time Settings User Configuration System Log Search	Model Version Language Network Date & Time STATUS List of connected devices Factory Default Firmware Upgrade Current Version Current Date/Time Time Domain Change Date/Time New Date/Time Time Zone Day Light Saving Date/Time Format Time Sync	Current information Current information English Korean French Japanese German Current information Current information Keep Network Configuration File Explorer File Name Current information Current information Current information Use current system time Date Adjustment Time Adjustment Area Adjustment Use DST Format Adjustment Format Adjustment Format Adjustment Color Adjustment Time Sync Mode None Server						
	Video		►Video Stream ►Video Setup ►Camera Setup	Video Configuration Video Signal Lens Distortion Correction Video Configuration Image Quality	Stream Codec Profile Mode Resolution FPS Quality Max Bitrate GOP Ratio CROP Video Title Title Video Signal LDC Video Flip Video Rotation Brightness Contrast Saturation HUE Restoration Sharpness Denoise 3DNR Gamma Defog Restoration Exposure	#1 #2 #3 ≡H.264 H.265 ≡BASELINE MAIN HIGH ≡VBR CBR ≡640*360(nHD) 640*480(VGA) 854*480(WVGA) 800*600(SVGA) 960*540(960H) 1280*720(HD720) 1920*1080(HD1080) ≡1-30(30) ≡Low Standard High Highest ≡32Kbps ~ 7Mbps(3Mbps) ≡1-60(30) ≡ON OFF Stream #1 #2 #3 STREAM #1 STREAM #2 STREAM #3 ≡NTSC PAL ≡USE RATIO ≡1-50(4) Vertical Flip Horizontal Flip ≡OFF 90 Degree 270 Degree ≡OFF ON ≡OFF ON ≡1/3333 ~ 1/30(Disabled) ≡OFF ON ≡OFF ON ≡OFF ON						

		<p>Backlight</p> <p>White Balance</p> <p>Day &amp; Night</p>	<p>BLC(Backlight compensation) = OFF ON</p> <p>WDR(Wide Dynamic Range) = OFF ON</p> <p>WDR Strength ↑0-255(128)</p> <p>SHDR = OFF ON</p> <p>SHDR Level ↑0-100(50)</p> <p>Mode = MANUAL AUTO DAYLIGHT CLOUDY TUNGSTEN SUNSET</p> <p>Restoration</p> <p>R Gain ↑0-400(100)</p> <p>B Gain ↑0-400(100)</p> <p>Mode = AUTO DAY NIGHT EXT_CDS EXT_LOW EXT_HIGH SCHEDULE</p> <p>Dwell Time ↑0-30(3)</p> <p>TO Night Threshold(to AUTO) ↑0-255(120)</p> <p>TO Day Threshold(to AUTO) ↑0-255(140)</p> <p>Status(to AUTO) 0-500</p> <p>Restoration</p> <p>Day Schedule(to Schedule) ↑Start 00:00 ~ 24:00(06:00)</p> <p>↑END 00:00 ~ 24:00(18:00)</p>	
		<p>Privacy Setup</p>	<p>Privacy Configuration</p> <p><input type="checkbox"/> Use Privacy</p> <p><input type="checkbox"/> Default Zone = 0-3(0)</p> <p>Mask <input type="checkbox"/> Mask</p> <p>Color <input type="radio"/> White <input type="radio"/> Yellow <input checked="" type="radio"/> Cyan <input type="radio"/> Green</p> <p><input type="radio"/> Magenta <input type="radio"/> Red <input type="radio"/> Blue <input type="radio"/> Black</p> <p>Move Step = 40-400(40)</p> <p>Position ⇐ Movement Keys</p> <p>Size ⇐ Movement Keys</p>	
		<p>ZOOM/FOCUS</p>	<p>Zoom + - Lens Initialization</p> <p>Focus + - Auto Focus</p> <p>Lock to Control PTZ <input type="checkbox"/> Use PTZ Control Lock</p>	
<p>Network</p>		<p>Interface</p>	<p>Network Configuration</p> <p>Network Type = STATIC IP DHCP</p> <p>IP Address Information input window</p> <p>Subnet Mask Information input window</p> <p>Gateway Information input window</p> <p>DNS Information input window</p> <p>MAC Address Current information</p> <p>Network Speed = 10/100Base-TX 10Base-T</p> <p>ZEROCONF IP ■ 169.254.71.165</p>	<p>* Network settings screen configuration</p> 
		<p>Port</p>	<p>Port Configuration</p> <p>Web Port ■ 80</p> <p>HTTPS Port ■ 443</p> <p>Base Port ■ 9010</p> <p>RTSP Port 554</p> <p>Device Search Port ■ 9010 <input type="checkbox"/> Change Device Search Port</p> <p>Default Port <input type="checkbox"/> Return to Default Port Setting</p>	
		<p>UPNP</p>	<p>UPNP Configuration</p> <p>Usage <input type="checkbox"/> Use UPNP(Universal Plug and Play)</p> <p>Friendly Name IP Camera - 2.1HD</p>	
		<p>RTSP/ONVIF</p>	<p>RTSP Configuration</p> <p><input checked="" type="checkbox"/> Use RTSP</p> <p>RTSP Security ■ Access Control</p> <p>RTSP Security Select = DIGEST BASIC</p> <p>RTSP Port 554</p> <p>HTTP Port 90</p> <p>RTSP Address</p> <p>1 rtp://192.168.0.234:554/stream1</p> <p>2 rtp://192.168.0.234:554/stream2</p> <p>ONVIF Configuration</p> <p><input checked="" type="checkbox"/> Use RTSP</p> <p>ONVIF Security ■ Access Control</p> <p><input type="checkbox"/> Use HTTPS</p> <p>Port 80</p>	
		<p>Motion Setup</p>	<p>Motion Area</p> <p>Area settings ■■■</p>	
		<p>Motion Configuration</p>	<p>Post-Alarm = 1Sec~15Sec(5Sec)</p>	
		<p>Motion Sensitivity</p>	<p>↑0-100(50)</p>	