Title:	How to Set Wi-Fi Function for HIKVISION Wi-Fi Camera	Version:	v1.0	Date:	11/29/2018
Product:	Wi-Fi Cameras			Page:	1 of 3

#### Preparation

Wi-Fi Router

#### How to Set Wi-Fi Function for HIKVISION Wi-Fi Camera

#### 1) Set LAN IP

1) Plug the camera and PC to same router. Run **SADP** software and then all IP cameras in same LAN will be shown in software. Set the IP address for camera(Such as 192.168.1.10)

(	) sa	DP											0 _ 🗆 ×
	Total r	numbe	er of online devices: 6							Export	Refresh	Modify Network	Parameters
		D	•   Device Type	Status	IPv4 Address	Port	Software Ver	IPv4 Gate	HTTP F	P   Device Ser	ial No.	<ul> <li>Enable DHCP</li> <li>Enable Hik-Cor</li> </ul>	nnect
	✓ 0	01	DS-2CD7A83G0-IZS	Active	192.168.1.146	8000	V5.5.61build	10.9.97.254	80	DS-2CD7A DS-2CD24	43G0-IZS20180	Device Serial No.:	DS-2CD2443G0-IW2018090
	- C	03	DS-2CD4A35FWD	Active	192.168.1.2	8000	V5.4.5build 1	192.168.1.1	80	DS-2CD4A	35FWD-IZH2	IP Address:	192.168.1.10
	0	04	DS-2CD2T85FWD-I8	Active	192.168.1.123	8000	V5.5.53build	192.168.1.1	80	DS-2CD2T	85FWD-18201	Port:	8000
	0	005	DS-2CV2Q21FD-IW	Active	192.168.1.133	8000	V5.4.4build 1	192.168.1.1	80	DS-2CV2Q	21FD-IW20181	Subnet Mask:	255.255.255.0
	0	006	DS-PWA32-HSR	Active	192.168.1.157	8000	V1.0.0build 1	192.168.1.1	80	DS-PWA32	-HSR2018072	Gateway:	10.9.97.254
												IPv6 Address:	::
												IPv6 Gateway:	::
												IPv6 Prefix Length:	64
												HTTP Port:	80
													ecurity Verification
												Admin Password:	•••••
													Modify
	4										,		Forgot Password

#### 2) Set WLAN IP

1) Input the IP address (192.168.1.10) in IE browser to login it.

Title:	How to Set Wi-Fi Function for HIKVISION Wi-Fi Camera	Version:	v1.0	Date:	11/29/2018
Product:	Wi-Fi Cameras			Page:	2 of 3
	(-))) http://192.168.1.10/oc/page/login.asp?_1543564658465	×		- 『 × 命☆@@	
	HIKVISION			English V	
		admin     admin     Eorgot past     Login	world2		

2) Go to **Configuration> Network> TCP/IP**. And then we can check the IP of LAN. It is 192.168.1.10

HIKVISION	Live View Playba	ack Picture	Configuration
및 Local ⊟ System	TCP/IP     DDNS     PPP       Lan     Wlan	oE Port NAT	
Network  Basic Settings	NIC Type	Auto	Y
Advanced Settings Video/Audio	IPv4 Address IPv4 Subnet Mask	192.168.1.10           255.255.255.0	Test
Image Event	IPv4 Default Gateway IPv6 Mode	10.9.97.254 Route Advertisement	View Route Advertisement
Storage	IPv6 Address IPv6 Subnet Mask		
	IPv6 Default Gateway Mac Address	:: 58:03:fb:8b:58:41	
	MTU Multicast Address	1500 ✓ Enable Multicast Discover	y

3) Go to **Configuration> Network> Advanced Settings> Wi-Fi**, and then click Search. We can search all Wi-Fi router nearby. Please select the Wi-Fi router and then type in the right parameters of Wi-Fi router. And then click **Save**.

Title:	How to Set Wi-F	'i Function fo	r HIKVISI	ON Wi-Fi (	Camera	Versio	n:	v	1.0	Date:	11/29/2018
Product:	Wi-Fi Cameras									Page:	3 of 3
	HIKVISION	Live View	Playback	Picture	Configuration						
						<u> </u>					i
	🖵 Local	SNMP FTP	Email Platform	Access HTTPS	QoS Wi-Fi	Integration Prot	ocol Network Se	rvice			
	System	Enable									
	Network	Wireless List							Search		
	Basic Settings	No.	SSID	Working Mode	Security Mode	Channel	Signal Strength	Speed(Mbps)	Connection Status		
	Advanced Settings	1	TP-LINK_2.4G	Manage	WPA2-personal	1	100	150	Connected	^	
	Video/Audio	2	HIK-Office	Manage	WPA2-personal	1	100	150	Disconnected	T	
	🔝 Image	3	TPGuest017B	Manage	WPA2-personal	1	100	150	Disconnected		
	Event	4	HIK-Office	Manage	WPA2-personal	6	98	150	Disconnected		
	Storage	5	HIK-Office	Manage	WPA2-personal	1	92	150	Disconnected		
		6	HIKVISION	Manage	not-encrypted	6	92	150	Disconnected		
		7	HIK-Office	Manage	WPA2-personal	11	84	150	Disconnected		
		8	HIK-Office	Manage	WPA2-personal	6	82	150	Disconnected		
		9	HIK-Office	Manage	WPA2-personal	11	76	150	Disconnected		
		10 你	以进去监控区域	Manage	WPA2-personal	2	72	150	Disconnected		
		11	HIKVISION	Manage	not-encrypted	6	72	150	Disconnected		
		12	HIK-Office	Manage	WPA2-personal	1	68	150	Disconnected	~	
		13	chang_tp	Manage	WPA2-personal	8	62	150	Disconnected		
		Wi₋Fi									
		SSID	TP-LIN	K_2.4G							
		Network Mode	Mana	ige							
		Security Mode	WPA2-	personal	~						
		Encryption Type	TKIP		~						
		Key 1 🖲	•••••	•••	1						
			8 to 63 A	NSULI characters or 8	10 04						

4) Go to **Configuration> Network> Basic Settings> TCP/IP> Wlan**. And then we can set IP of WLAN to be 192.168.1.155.

HIKVISION	Live View Playb	oack Picture	Configuration
및 Local ⊟ System	TCP/IP DDNS PPF	PoE Port NAT	
Network     Basic Settings     Advanced Settings     Video/Audio	IPv4 Address IPv4 Subnet Mask IPv4 Default Gateway	DHCP 192.168.1.155 255.255.255.0 192.168.1.1 d0 -5 d2 24 -0 47	Test
Event Storage	Mac Address Multicast Address DNS Server	d0-c5-d3-81-c0-47	ny
	Preferred DNS Server Alternate DNS Server E Save	8.8.8.8	

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Title:	How to Set Wi-Fi Function for HIKVISION Wi-Fi Camera	Version:	v1.0	Date:	11/29/2018
Product:	Wi-Fi Cameras			Page:	4 of 3

#### 3) Login camera via WLAN

1) Unplug the cable between camera and router. When we run the SADP, the WLAN IP will be shown in software

	SADP										© _ □ ×
То	tal numb	er of online devices: 6							Export Refresh	Modify Network	Parameters
	l ID	•   Device Type	Status	IPv4 Address	Port	Software Ver	IPv4 Gate	HTTP P	Device Serial No.	Enable DHCP	
	001	DS-2CD7A85G0-IZS	Active	192.168.1.146	8000	V5.5.81build	192.168.1.1	80	DS-2CD7A85G0-IZS2018	Enable Hik-Co	nnect
	002	DS-2CD2T85FWD-I8	Active	192.168.1.123	8000	V5.5.53build	192.168.1.1	80	DS-2CD2T85FWD-I82016	Device Serial No.:	DS-2CD2443G0-IW2018090
	003	DS-2CD4A35FWD	Active	192.168.1.2	8000	V5.4.5build 1	192.168.1.1	80	DS-2CD4A35FWD-IZH2	IP Address:	192.168.1.155
	004	DS-2CD2443G0-IW	Active	192.168.1.155	8000	V5.5.61build	192.168.1.1	80	DS-2CD2443G0-IW2018	Port	8000
	005	DS-2CV2Q21FD-IW	Active	192.168.1.133	8000	V5.4.4build 1	192.168.1.1	80	DS-2CV2Q21FD-IW20181	Subnet Mask:	255 255 255 0
	006	DS-PWA32-HSR	Active	192.168.1.157	8000	V1.0.0build 1	192.168.1.1	80	DS-PWA32-HSR2018072	C-1	233,233,233,0
										Gateway:	192.168.1.1
										IPv6 Address:	:
										IPv6 Gateway:	::
										IPv6 Prefix Length:	0
										HTTP Port:	80
											ecurity Verification
										Admin Password:	
											Modify
4									Þ		Forgot Password

2) Type in the WLAN IP (192.168.1.155) to IE browser, we can login the IP camera by Wi-Fi.



FIRKVISION

3) We can have a live view of camera

Title:	How to Set Wi-Fi Function for HIKVISION Wi-Fi Camera	Version:	v1.0	Date:	11/29/2018
Product:	Wi-Fi Cameras			Page:	5 of 3





Title:	How to Set Wi-Fi Function for HIKVISION Wi-Fi Camera	Version:	v1.0	Date:	11/29/2018
Product:	Wi-Fi Cameras			Page:	6 of 3

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