FTP Upload User Manual

Firstly, we have to set up the FTP Server .

1、 Pls visit this website , download and install the Ser-U FTP Server.

http://www.serv-u.com/



Double click .exe and start to setup process



Choose the language and come to "next"



Select Destination Location

Select Destination Location	
Where should Serv-U be installed?	
Setup will install Serv-U into the follow	ving folder.
To continue, click Next. If you would like to sel	lect a different folder, click Browse.
C:\Program Files (x86)\RhinoSoft.com\Serv-U	Browse

Select which components should be installed and go to next part

elect Components Which components should be installed?		
Select the components you want to insta	all; clear the components you	do not want to
install. Click Next when you are ready to	continue.	
Server program files		3.8 MB
Administrator program files		2.6 MB
1	af diek enace	
Current selection requires at least 7.7 M		

Select Start Menu Folder

Select Start Menu Folder		
Where should Setup place the program	1's shortcuts?	
Setup will create the program	's shortcuts in the followi	ng Start <mark>Menu folder.</mark>
To continue, click Next. If you would lik	ce to select a different fo	lder, click Browse.
Serv-U		Browse
Don't create a Start Menu folder		

Select Additional Tasks



Ready to install Serv-U on your computer.

a dy to Install Setup is now ready to begin installin	g Serv-U on your computer.
Click Install to continue with the inst change any settings.	allation, or click Back if you want to review or
Destination location: C:\Program Files (x86)\RhinoSo	oft.com\Serv-U
Setup type: Full installation	=
Selected components: Server program files Administrator program files	
Start Menu folder: Serv-U	
4	•

Choose "Close"

Please try	y one of our other products to complement your copy of Serv-U.
Thank yo the follow icons beli	u for installing Serv-U. We sincerely hope you find it useful. Please have a look at ing products to help you leverage the power of the Internet. Click on any of the ow for more information and FREE downloads.
	FTP Voyager - Makes transferring files simple for experts and novice users alike. Using a drag and drop interface transferring files has never been easier. Enhanced features include server to server transfers, scheduling, and resume.
	FTP Voyager SDK - Power your application's FTP capabilities with the same engine used in FTP Voyager. The SDK exposes virtually all of FTP Voyager's FTP capabilities through a thoroughly documented and easy to integrate DLL.
	DNS4Me - Unlock your computer's Internet potential with dynamic DNS service. Use your existing IP address to start hosting your own FTP server, web site, and other Internet services using the domain name of your choice.
	Zaep AntiSpam - Eliminates 100% of the spam you receive without the added hassle of "reviewing" spam for good messages. Use Zaep with your email accounts and you will will never have to look at another spam message again.
	AllegroSurf - Using the Internet at home or work is a big responsibility. The Internet offers the information and content you desire. AllegroSurf gives you the power to share an Internet connection while dictating what information is available.

Allow Serv-U to configure your UPnP capable routers

Un	iversal Plug and Play (UPnP) Please read the following about UPnP capable devices before continuing.
	Serv-U can automatically configure a UPnP capable router to open the necessary ports that allow Serv-U to accept incoming connections from outside your local network. These ports are only opened when Serv-U is running and are forwarded directly to Serv-U. This maintains the security provided by your router while allowing Internet users to access your Serv-U FTP server.
	Setup has detected the following UPnP capable router(s) on your network:
	Allow Serv-U to configure your UPnP capable router(s)
	Nexts



Finish the setup and start Serv-U Administrator program

🔑 Serv-U Ad	ministrator - < < Local	Server >>	23
File Edit S	Server View Windo	w Help	
🗑 🕸 🗙 🛪			
×	J Servers	Local FTP Server	
È~ <u>₽</u> <<	: Local Server >>		
	Setup Wizard		
	This setup wizard	will guide you through the initial setup by asking a few guestions. The wizard	
	will get you starte	ed in less than 5 minutes by creating a server domain and FTP user account.	
	Tou can later cha	inge anything set up by the wizard.	
		Press "next" to proceed or "cancel" to skip the setup wizard	
		Y Canad	
	C		
		Eestore Bestore	
J			

Choose "next"

File Edit Server View Window Help	
□U Servers □	
Show menu images	<u>_</u>
Do you want the administrator program to show small images with all the menu items? If you are using a screen reader (as used by blind people) do not enable this. It causes screen	
readers to fail to read menus.	
Enable small images with the menu items?	
C No	
← Previous X Cancel → Next	
	J
	1

Click "next"

2 Serv-U Administrator - << Local Server >>
File Edit Server View Window Help
× × ····································
Start local server
The first step is to start the Serv-U FTP server on your PC and connect to it. All setup of the server is done through FTP itself so the server needs to be running to create user accounts etc. This can take a few moments. Press "next" to start the local FTP server and connect to it Previous Cancel Dext
Lei Apply Restore



Berv-U Administrator - << Lo	cal Server >>
File Edit Server View Wir	dow Help
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× Serv-11 Servers	Least ETD Server
947857 S	
Your IP address	
Please enter ti each internet d IP address (lea 172.20.120.72	te IP address of your computer. Leave this entry blank if your IP changes with onnection (this is typical for a dial-up account) or you are not sure what it is. ve blank for dynamic or unknown IP)
	Server is build 6.4.0.6
	Eestore Bestore
<< Local Server >> [System A	dministrator] own: 0.000 kBps / Up: 0.000 kBp 2 of 32767 Socket: 0 (0) of 2 User: 0 Xfers

Pls fill in your ip address of PC and remember it . (You have to fill in this address on your ip camera in later setup.) Then choose "Next"

Give a name for it . Then "Next "

Berv-U Administrator - << Local Server >>
File Edit Server View Window Help
🗎 🗶 X 🕫 🗈 🕹 🥔 🍘 🧣
× Image: Servet Server Serve
Domain name
Please enter a descriptive name for the domain that is being created. This can be the IP name (like ftp.domain.com) or any other description that you prefer. Domain name peamera Previous Cancel Next Server is build 6.4.0.6
La Apply <u>B</u> estore
<< Local Server >> [System Administrator] own: 0.000 kBps / Up: 0.000 kBp? of 32767 Socket: 0 (0) of 2 User: 0 Xfers

Choose "yes " and go to next part



If you dont want to creat anonymous access to the server , pls choose"NO"



Great a name account or not

Serv-U Administrator - << Loc	al Server >>
File Edit Server View Wind	ow Help
E U Serv-U Servers	Local FTP Server
Named account	
Do you want to password to log	create a named account? This is an account requiring a user name and in. Create named account?
	C Yes
	Server is build 6.4.0.6
	bal Apply Bestore

Finish all the settings that is needed to set up your server and creat account.

👃 Serv-U Administrator - << Local S	Server >>
File Edit Server View Window	/ Help
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× > Serv-U Servers > ⊡U Serv-U Server >>	C Local FTP Server
Done!	
That is all! The wiz	ard now has all that is needed to set up your server and create accounts. Press "finish" to proceed or "previous" to make changes Previous Previous Cancel Finish
	Server is build 6.4.0.6
	Eestore
<< Local Server >> [System Admi	nistrator] own: 0.000 kBps / Up: 0.000 kBp2 of 32767 Socket: 0 (0) of 2 User: 0 Xfers

Now we have to creat a new user with creating a user name and password.

(Pls remmember them and you have to use them when set up IP Camera)

Serv-U Admin	nistrator - << Local :	Server >>	424		-	- 0	23
		Ø @ ?					12
× Serv-U Se Serv-U Serv-U Se Serv-U Serv-U Se Serv-U Serv-U Serv-	ervers ical Server >> icense ettings	😥 Users				2	
	Please enter an ac used by any other User name	count name for the domain account.	new user. This nar	me should be uniqu	ue and not yet be		
	janni		X Cancel	<u>→ N</u>	ext		
Descriptive nam	ne for domain		m: 0.000 kBps / Up	x: 0.000 kB≰3 of 32	767 Socket: () (0) of 2	2 User: 0 X	fers

Serv-U Administrator - << Local Server >>
File Edit Users View Window Help
🗜 🗙 👫 🕒 🖻 👗 🕸 💼 🤣 🌰 🦹
Rene listere
Clocal Server >>
Add new user - step 2
Please enter a password for the new user, or leave blank if the account should not have a
password.
Paseword
12345678
← Previous X Cancel → Next
<< Local Server >> [System Administrator] own: 0.000 kBps / Up: 0.000 kBp3 of 32767 Socket: 0 (0) of 2 User: 0 Xfers //

For this step, we have to choose the route for saving the recording

files ,pictures and snapshots .

📕 Serv-U Admini	istrator - << Local	
File Edit User	s View Window	Select home directory
X X X X	Image: Server >> ense al Server >> ense ense dd new user - step Please enter a ho immediately after Home directory	> ● ☆ 牧件 ①:) ● ○ 文档 ②:) ● ○ 双示: ● ○ Next
Browse		own: 0.000 kBps / Up: 0.000 kBtβ of 32767 Socket:) (0) of 2 User: 0 Xfers

Should this user be confined to their I Answering "yes" will cause the user t any access outside it.	home directory (and the sub-o o see only '\' as their home d	lirectories below it)? irectory and will not allow
Loc	k user in home directory?	
Yes	⊂ No	
1	1 I I I	

FTP Setup has been finished . Pls dont close the software . Keep it running .

Secondly, we have to set up IP Camera .



address of IP Camera.

erver Name	IP	Web Port	Data Port	Channel	Туре	Version	State	MAC Add
		III						
ogon Server Param	-	Count			c	March 1	Hadata	Bestore
Hoomomo: ac	Imin	Updata	File:	_	Sealcri	Modily Net		
Username.	2200		(20/20)					

We take this ip address for an example :172.20.120.233

2. Go the IE Brouser and input the address like the followings :

					- 0 -X-
Œ	(a) (a) 172.20.120.223	,0 - → X	🧐 空白页	×	n 🕁 😟
					•
					1.0
			-		

Input the user name and password :admin , then login

Image: English Image: English Image: English Image: English Visor Name: Password: Image: English Image: English Image: English Image: English Image: English <th>-</th> <th></th> <th></th> <th></th>	-			
IPCAM Language: Language: English User Name: Password: Net Type: MAIN STREAM Login Cancel	C S http://172.20.120.223/	P - ≥ C × 🦉 WebClient	× AaB	6 🛧 🤃
	IPCAM Language: English User Name: Password: Net Type: MAIN STREAM Login Cancel	If this is your firs ActiveX control unde uninstall the old Activ page and try it again <u>Click here to down</u>	st time to login, please dow or the instruction. If it still d veX control, clear up the lf nload and install the Active	Android

Go to the FTP Setup Page

After setting the following options correctly, the FTP uploading function can be realized

Camera Setup	FTP Upload		Chap	er C	Channel 1	~
Colour Setup			Chan			
OSD Setup	Enable FTP	Upload				
Network Setup		lf sna	pshot is enable,tł	nen uplo	oad to the FTP serv	er.
PTZ Setup		170	00 100 70			
Sensor Setup	FTP Server:	172	20.120.72		Port: 21	
Video Alarm Setup	Username:	Use	r			
Alarm Out Setup	Password:					
PPPOE&DDNS Setup	Top Dir:	Serv	ver IP Address	~		
Local Setup	Sub Dir:	Cha	nnel No.	~		Save
Alarm Log						
Motion Record						
FTP Upload	Timing to c	apture				
Email Setup	Picture quality		Best		~	
Center Setup	Interval	0			Milliopoord	
WiFi Setup	Interval	0			Millisecond	
UPNP Setup	🖌 Local stora	ge				
User Setup	FTP storag	e				
System Setup						
						Save

4 - 1 - 1

<u>Step I</u>: install FTP server (please consult the enterprise network administrator for the specific

installing method)

Introduction: the Serv-U series FTP server software is recommended

<u>Step II</u>: open [Seting] \rightarrow [FTP Upload], show as Figure 4-1-1: tick [Enable FTP Upload], which represents that the FTP function is used.

<u>Step III</u>: according to the settings of the FTP server, fill correct supporting IP address and domain

name, [Port], [UserName], and [Password] of the [FTP server]

<u>Step IV</u>: set [Top Dir, Sub Dir], which refers to the naming method of the picture file stored on the

FTP server; OFF represents that the catalogue is not set up

<u>Step V</u>: click [Save] once, quit and store parameter

Timing to capture

Needed to set up timing to capture, capture interval is set, you can store a local disk and FTP storage.

enter Setup				
ViFi Setup	Interval	0	Millisecond	~
JPNP Setup	✓ Local stor	age		
Jser <mark>Setu</mark> p	FTP stora	ae		
		2-		

After finish FTP setup, you have to set up the motion detection area .

Camera Setup	Video Alarm	Setup	Channah	Channel 1	7		
Color Setup			Unannei:				
OSD Setup	Alarm Type:	Video	Motion	🚽 🔽 Enable Auto Sn	iapshot		
Network Setup	Alarm Time 9	iet					
PTZ Setup		🔽 Enable	Sun 💌				
Sensor Setup		Time Zone:	0:00:00	- 23:59:00	+		
Video Alarm Setup		Time Zone:	0:00:00	23:59:00			
Alarm Out Setup			1	<u> </u>			
PPPOE&DDNS Setup	Alarm area:			Linkage Alarm Out:			
Local Setup	17-0-17 ⁺ 8			🔽 Out 1			
Alarm Infomation							
MD Record							
FTP Upload				Alarm Clear Time:	³⁰ S		
EMail Setup				Sensitive:			
Center Setup				<u> </u>	20		
UPNP Setup						ſ	
System Setup					Save		
User Right							

Setting step is shown as Figure 4-1-2

Step I: select [Video motion] from [Alarm type]

Step II: [Enable Auto Snapshot] (optional) tick represents that the alarm linked snapshot is used.

Auto snapshot: when the mobile event is happened, the system will store the jpg picture snapshot

in alarm to all client machines connected with the IP Camera at present automatically. Step III: set the alarm time section from the [Alarm time set] option, select from Monday to Sunday or every day; tick [Enable] so that the corresponding time alarm setting is used. And then

set the deployment time section one and time section two (0:00:00-0:00:00 represents that it is not

used during the deployment time section) Step IV: set video [Alarm area]

The picture is partitioned into 18 lines and 22 rows, 396 zones in total can set the dynamic detection; the system out of the set zone will not be detected dynamically; the red display represents that "the zone is picture dynamic detecting zone"; click the right button of the mouse

and drag mouse in the picture, and then loose the right button of the mouse, thus the drawing of

one zone is finished. Multiple zones can be drawn in the picture.

Step V: tick [Linkage alarm out] (optional); the trigger alarm is linkable; alarm output, alarm

record, holder preset point, FTP snapshot upload, eMail alarm upload, client talkback request.

Step VI: set [Alarm clear time] (1-999 seconds optional)

The alarm eliminating time means that the time of the continuous alarm can automatically eliminate output; namely, the alarm interval time triggered again

Step VII: set [Sensitive], wherein the numerical value of the sensitivity is smaller and the sensitivity is higher (5-100 optional)

Skill of setting

1. In order to avoid the movement of small matters in the picture and cause unnecessary alarm, set

the sensitivity to be higher.

2. Set the sensitivity to be higher at the place with relatively frequent movement in case of frequently alarm

3. Set the sensitivity value to be lower if very refined movement alarm is required (except for very

sensitive), it is recommended that the value of the sensitivity should be higher in the other cases.

Step VIII: after confirming the right setting, click [Save] and quit the "parameter setting" Interface

Warn

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference

to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the

receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.