









Dados de entrada/configuração:

- 1- Internet: IP fixo ou dinâmico ?
- 2- DDNS: Padrão ou DYNDNS ?
 - Padrão: nome do DVR
 - DYNDNS: Fazer cadastro e criar usuário e senha.
 - Ativar o serviço de atualização de IP.
 - Dynamic DNS service
- 3- Verificar endereço IP do roteador (Gateway).
- 4- Determinar endereço de rede (interno).
- 5- Determinar portas de acesso.
- 6- MAC Address do DVR



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No navegador (browser), digitar o IP do roteador (Gateway)Em seguida, serão solicitados os dados de usuário e senha.

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M McAfee SiteAdvisor -				
🔆 🏟 🔘 http://192.168.0.1/		- 6	- 🖶 🕇 🔂 Pá	gina 🝷 🌍 Ferramer
	Conectar a 192.168.0 O servidor 192.168.0.1 er usuário e uma senha. Aviso: este servidor está s usuário e da senha de um básica, sem conexão segu Nome de usuário: Senha:	D.1 n DI-604 requer um r solicitando o envio do modo sem segurança ra). admin embrar minha senha	rome de a (autenticação	



Tela inicial (Menu) do roteador. Obs: Este modelo não tem rede wireless.





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- Habilitar DHCP

- Determinar faixa de endereços IP (inicial e final)
- Atribuir um endereço IP fixo para o DVR (através do MAC Address)

		Ethernet Br	roadband Ro	outer
Home	Advanced	Tools	Status	Help
DHCP Server The DI-604 can	be setup as a DHCP S	Server to distribut	e IP addresses to	the LAN netwo
DHCP Server	⊙ En	abled ODisable	ed	
Starting IP Add	ress 192.10	58.0. 100		
Ending IP Addr	ess 192.10	58.0. 199		
Lease Time	1 WEE	K 😽		
Static DHCP Static DHCP is	used to allow DHCP s	erver to assign s	ame IP to specific	MAC address
Static DHCP Static DHCP is Name	used to allow DHCP s 〇 Enabled 〇 Disab	erver to assign s Iled	ame IP to specific	MAC address
Static DHCP is Static DHCP is Name [IP Address	used to allow DHCP s C Enabled C Disab	erver to assign s iled	ame IP to specific	MAC address
Static DHCP is Static DHCP is Name IP Address MAC Address	used to allow DHCP s C Enabled C Disab	erver to assign s iled	ame IP to specific	MAC address
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Static DHCP is Static DHCP is Name IP Address MAC Address DHCP Client	used to allow DHCP s C Enabled C Disab 192.168.0.	erver to assign s	ame IP to specific	MAC address
Static DHCP is Name IP Address MAC Address DHCP Client	used to allow DHCP s C Enabled C Disab 192.168.0 select one Clients List	erver to assign s	ame IP to specific	MAC address



Link Networks for People		DI-604 Ethernet Broadband Router						
~	Home	Adva	nced 🗧	Tools	Status) •	lelp	
lication Filter rewall DNS	Private IP Protocol Type Private Port Public Port Schedule	192.168.0 TCP V Alway From	ys Time 00 day Sun	✓:00 ✓ To 0 ✓ to Sun ✓	0 💌 : 00 💌 Ø Apply	(Solution) Cancel	C) Help	
	Name		Private IP	Protocol	Schedule			
	Virtual Serve	er FTP	0.0.0.0	TCP 21 / 21	always			
	Virtual Serve	er HTTP	0.0.0.0	TCP 80 / 80	always			
	Virtual Serve	er HTTPS	0.0.0.0	TCP 443 / 4	43 always			
					100 M			
	Virtual Serve	r DNS	0000	UDP 53 / 53	always			



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- Exemplo de direcionamento de portas (Virtual Server)

Home	Advanc	ed Ta	ols S	itatus) H	elp
Virtual Server Virtual Server is	r used to allow Ir	nternet users	access to LAN	services.		
	Enabled	O Disabled				
Name	DVR-HM					
Private IP	192.168. <mark>0</mark> .10	10				
Protocol Type	ТСР 💌					
Private Port	3000					
Public Port	3000					
Schedule	Always					
	O From	Time 00 🗸	00 V To 00	V : 00 V		
		day Sun 💌	to Sun 💌			
		· · · · · ·			0	0
				V		•
				Apply	Cancel	
Virtual Server	e Liet					нер
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Name	P	rivate IP	Protocol	Schedule		пеф
Name	er FTP 0	rivate IP .0.0.0	Protocol TCP 21 / 21	Schedule always		
Name Virtual Serve Virtual Serve	er FTP 0 er HTTP 0	rivate IP .0.0.0 .0.0.0	Protocol TCP 21 / 21 TCP 80 / 80	Schedule always always		
Name Virtual Serve Virtual Serve Virtual Serve Virtual Serve	er FTP 0 er HTTP 0 er HTTP 0	rivate IP .0.0.0 .0.0.0 .0.0.0	Protocol TCP 21 / 21 TCP 80 / 80 TCP 443 / 443	Schedule always always always		
Name Virtual Serve Virtual Serve Virtual Serve Virtual Serve Virtual Serve	er FTP 0 er HTTP 0 er HTTPS 0 er HTTPS 0 er DNS 0	rivate IP .0.0.0 .0.0.0 .0.0.0 .0.0.0	Protocol TCP 21 / 21 TCP 80 / 80 TCP 443 / 443 UDP 53 / 53	Schedule always always always always		
Name Virtual Serve	er FTP 0 er HTTP 0 er HTTPS 0 er HTTPS 0 er DNS 0 er SMTP 0	rivate IP .0.0.0 .0.0.0 .0.0.0 .0.0.0 .0.0.0	Protocol TCP 21 / 21 TCP 80 / 80 TCP 443 / 443 UDP 53 / 53 TCP 25 / 25	Schedule always always always always always		
Name Virtual Serve	er FTP 0 er HTTP 0 er HTTPS 0 er DNS 0 er SMTP 0 er POP3 0	rivate IP .0.0.0 .0.0.0 .0.0.0 .0.0.0 .0.0.0 .0.0.0	Protocol TCP 21 / 21 TCP 80 / 80 TCP 443 / 443 UDP 53 / 53 TCP 25 / 25 TCP 110 / 110	Schedule always always always always always always		
Name Virtual Serve	er FTP 0 er HTTP 0 er HTTPS 0 er DNS 0 er SMTP 0 er SMTP 0 er POP3 0 er Telnet 0	rivate IP .0.0.0 .0.0.0 .0.0.0 .0.0.0 .0.0.0 .0.0.0 .0.0.0	Protocol TCP 21 / 21 TCP 80 / 80 TCP 443 / 443 UDP 53 / 53 TCP 25 / 25 TCP 110 / 110 TCP 23 / 23	Schedule always always always always always always always		



Link Networks for People	DI-604 Ethernet Broadband Router						
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lication ilter rewall DNS	Source Destination Schedule	Anow O beny Interface IP Star	t IF	P End F	Protocol Port Ran	ge Co Help	
	Action Nar	es LIST ne	Source	Destination	Protocol		
						18	
	Allow DV	R-HM	* *	* *	TCP,3000		
	Allow DV	R-HM R-HM	*,* WAN,*	LAN, 192.16	TCP,3000 3.0.100 TCP,3000		
	Allow DV Allow DV Allow Allow Allow por	R-HM R-HM w to Ping WAN	*,* WAN,* WAN,*	*,* LAN,192.16 WAN,*	TCP,3000 3.0.100TCP,3000 ICMP,*		



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Verificações:

- Resposta do endereço IP (Utilizar o comando "ping" do Win/Dos)

- IP Fixo: Utilizar o endereço IP (200.198. ...)
- IP Dinâmico: Utilizar o nome/endereço cadastrado
- Configurações de rede: endereço IP, máscara de rede, gateway, DHCP, DNS, MAC Address. Utilizar: "ipconfig" ou "ipconfig/all"

- No DVR:

- Rede: Fixo/DHCP, Máscara de Rede, Gateway, Porta.
- DDNS: Padrão ou Dyndns
- Dyndns: Nome Domínio (ex.: dvrhdl.dyndns.org) User ID (ex.: dvrhdl) Senha (cadastrada no dyndns) Realizar Teste do serviço



-Segurança: Alterar a senha do administrador Criar usuários no DVR