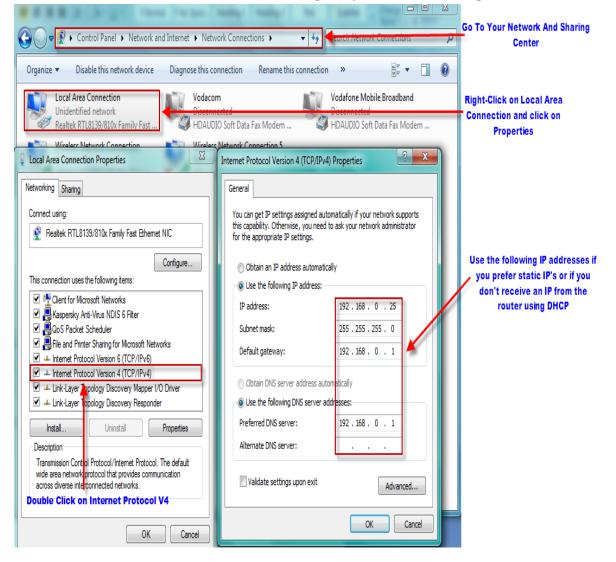
# Setting Up The DWR-512

For any additional assistance contact D-Link Africa either via e-mail at <u>support@d-</u> <u>link.co.za</u> or give us a call on 08600 DLINK (35465)

### <u>Step I :</u>

- Make sure before you give the unit power that the SIM card has been inserted ( Please note that you can't insert or Extract the SIM card while the power is on, on the unit ),
- Make sure your Local Area Connection is enabled,
- Use static IP's if the router doesn't give you an IP using DHCP,



### <u>Step 2:</u>

- Open Internet Explorer and type in the IP of the router which is by default 192.168.0.1,
- Username : admin and the password can be left blank,

A-			
🗧 🕘 🖉 http://192.168.0.1/	Default IP of the DWR- <u>512</u>		
🖉 192.168.0.1 ×			
	Product Page : DWR-512	Firmware Version : V1.01	
	D·Link'		
	LOGIN		
	Log in to the router : User N Passv	ame : admin vord : Login Password can be left blank	
	WIRELESS		

- It will be best to make sure the unit is in fact on the latest firmware version. You can download the firmware at <u>ftp.dlinktech.co.za/support</u>. Go to the respective model and open the Firmware folder ( if you are not sure which firmware version to download, then follow the contact details above ),
- Once you have downloaded the firmware (you can save it to your desktop or your download folder,
- Once downloaded and you are logged in to the unit, Go to Tools, Firmware and simply Browse to the firmware you have downloaded and Upgrade,

Product Page : DWR	-512			Fi	irmware Version : V1.01
D-Lini	k				$\prec$
DWR-512	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
ADMIN TIME SYSLOG EMAIL SETTINGS SYSTEM FIRMWARE	To upgrade the firmw	ADE mware for your Router to i are, locate <u>the upgrade</u> fil re found the file to be used	on the ocal hard drive v	vith the Browse	Helpful Hints • Firmware updates are released periodically to improve the functionality of your router and to add features. If you run into a problem with a specific feature of the router, check if updated firmware is available for your
DYNAMIC DNS	FIRMWARE INFORMATION				router.
SYSTEM CHECK SCHEDULES	Current Firmware V Current Firmware D		/25		More
LOGOUT Internet Online Reboot	FIRMWARE UPGR/ Note! Do not power The upgrade proceed When the upgrade i To upgrade the firm the name of the firm				
	Upload : Accept unofficial fir	Upgrade	Cancel	Browse	

- After the Upgrade, log on to the unit and go to Tools again and this time System on the left hand side,
- Click on <u>*Reset to Default*</u> to restore the unit to its original state,

Product Page : DWR-512

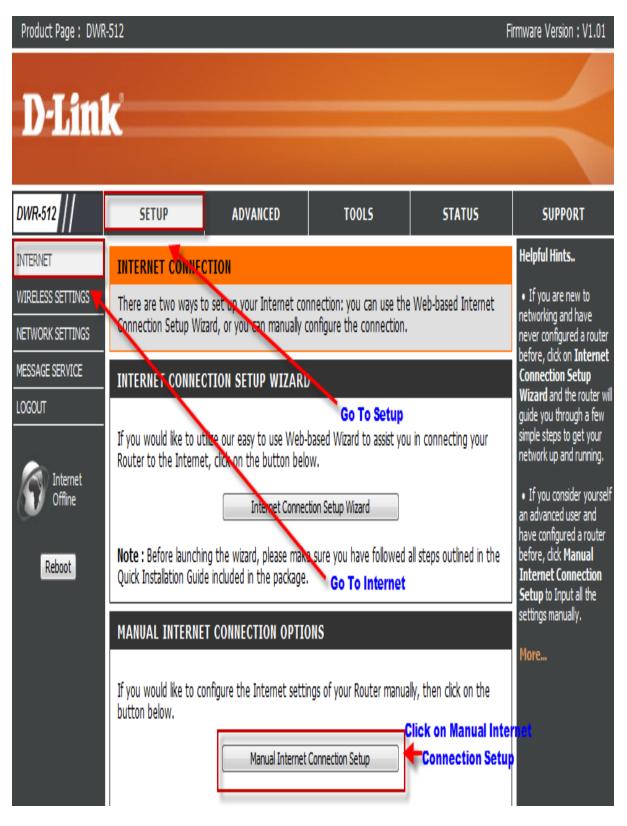
Firmware Version : V1.01

## **D**-Link

DWR-512	SETUP	ADVANCED	TOOLS	STATUS	SUPPORT
ADMIN	SYSTEM SETTINGS	)			Helpful Hints
TIME		section allows you to resto			<ul> <li>Once your router is configured the way you</li> </ul>
SYSLOG	Restoring the unit to t you have created.	the factory default setting	s will erase all settings, inc	uding any rules that	want it, you can save the configuration settings to a
EMAIL SETTINGS	The current system se	ettings can be saved as a fi	ile onto the local hard driv	e. The saved file or any	configuration file.
SYSTEM	other saved setting fil	e created by device can be	e uploaded into the unit.		• You might need this file so that you can load your
FIRMWARE DYNAMIC DNS	SAVE AND RESTO	RE SETTINGS			configuration later in the event that the router's
SYSTEM CHECK	Save Settings T	o Local Hard Drive : Sa	ve		default settings are restored.
SCHEDULES	Load Settings From	m Local Hard Drive :		Browse	More
LOGOUT			Upload Settings		
649	Restore To Factor	y Default Settings :	Reset to Default		
Internet Online		1			
	Ci	lick on Reset To Defau	lt		
Reboot					

## <u>Step 3:</u>

• After the reset log on again and go to Setup, then Internet and Manual Internet Connection Setup,



### <u>Step 4:</u>

- Choose 3G as your connection,
- Dial Number \*99#
- APN Default is internet
- Reconnect Mode Auto
- Keep alive using ping with any live IP address on the WEB
- Save settings when finished

Internet Offline	Save Settings Save Settings when finished			Iype from the drop down menu. If you are unsure of which option to choose, please contact your		
Unine Unine	INTERNET CONNECTION TYPE		Internet Service Provider (ISP)	Choose 3G Connection		
Reboot	Choose the mode to be used by the router to connect to the Internet.			Support:		
	My Internet Connection is :	3G	_	If you are having trouble accessing the Internet		
	Host Name :			through the router, double check any settings you		
				have entered on this page and verify them with your		
		3G INTERNET CONNECTION TYPE				
	Enter the information provided by your Internet Service Provider (ISP).			More		
	Prefer Service Type :	Auto Mode 🔹				
	Account/Profile Name :		]			
	Username :		(optional)			
	Password :		(optional)			
	Verify Password :		(optional)	Dial Number *99#	1	
	Dialed Number :	*99#				
	Authentication :	Auto 🔻				
	APN :	internet	(etional)	APN - Default is	internet	
	Pin Code :					
	Reconnect Mode :	Auto Manual				
	Maximum Idle Time :	300 seconds		Reconnect Mo	ie - Auto	
	Primary DNS Server :					
	Secondary DNS Server :					
	Keep Alive :	Keep Alive :  O Disable  Use Ping  Use LCP Echo Request		Keep alive -		
	Ping Interval :	10 seconds		Ping Interval -		
	Ping IP Address :	74.125.77.104		IP - Any live IP addr	ess on the WEB	
	Bridge ethernet ports :	Enable				
	NAT disable :	Enable				

## <u>Step 5:</u>

• Go To Status, Device info and you should get connection under the WAN section,

