How to setup WPA-PSK (TKIP) encryption

1. Open your Internet Browser and go to <u>http://192.168.0.1</u>.

1 D-LINK SYSTEMS, INC WIRELESS ROUTER HOME - Mozilla Firefox		
Eile Edit View History Bookmarks Tools Help		144 144
C X (http://192.168.0.1/	☆ • Google	٩
🔊 Most Visited 🐢 Getting Started 🗻 Latest Headlines		
Product Page : DIR-320	Firmware Vers	ion : 1.10
D-Link		
LOGIN		
Log in to the router:		
User Name admin		
Password Log In		
		_
WIRELESS		
Conviciality @ 2004 2007 D Link Systems, Inc.		
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The default username is admin and the password is left blank.

2. Click on the Wireless Setup button on the left menu then click on the Manual Wireless Connection Setup button.

Most Visited Getting Starte Product Page : DIR-3 D-Lim	nt a Latest Headlines	osc_wan_main.pnp		ы П	Firmware Version : 1.10	
DIR-320	SETUP	ADVANCED	MAINTENANCE	STATUS	HELP	
Verdes Setup Verdes Setup Inn and Date Parental Control Lagout Reboot Reboot	WIRELESS CONNE There are 2 ways to s ward or you can mar Please note that ch wireless clients and WIRELESS CONNE If you would like to ut new D-Link Systems V Note: Before launchin Quick Installation Guid MANUAL WIRELES If you would like to co click on the button be	CTION Betup your wreless conne- nually configure the conne amoes made on this sec PC. CTION SETUP WIZAR CTION SETUP WIZAR CTION SETUP WIZAR Wreless Router to the Inte Wreless Comme Wreless Comme SS CONNECTION OPTI onfigure the Internet sett Iow. Manual Wireless	tton. You can use the Wir cton. tton will also need to be based Wizard to assist you based Wizard to assist you tton Setup Wizard e sure you have followed al cons ings of your new D-Link Ro conscition Setup	eless Connection Setup a duplicated to your in connecting your elow. I steps outlined in the uter manualy, then	Helpful Hints. • If you are new to wrietism networking and have new configured a wrietism networking and have new configured on the second of the networking and networking networking and networking an advanced user and have configured an alvess result of a wrieting an advanced user and have configured an alvess result of the second of the result of the settings manually.	



- 3. Under the Wireless Network Settings leave all settings as default except change your Wireless Network Name
- 4. Under Wireless Security Mode select from the drop down Enable WPA Only Wireless Security (enhanced)
- 5. Under WPA Only, the default values are fine to use however you will need to enter a Network Key which you will know and remember, my example was "mysecret". The number of Minimum characters is 8 (eight). It is not limited as per hexadecimal characters (WEP Encryption).
- 6. Once you have configured your Wireless Security, you may then click on the Save Settings button.
- 7. Once the settings have been saved, you will be returned to the Wireless Network menu again. Please refer below for an example:

WIRELESS NETWORK SETTINGS				
Enable Wireless : Wireless Network Name : Enable Auto Channel Selection : Wireless Channel : Transmission Rate : WMM Enable : Enable Hidden Wireless ;	 ✓ mywireless (Also called the SSID) ✓ 6 → Best (automatic) → (Mbit/s) (Wireless QoS) (Also called the SSID Broadcast) 			
WIRELESS SECURITY MODE				
Security Mode :	Enable WPA Only Wireless Security (enhanced)			
WPA ONLY 🧲	Enable WPA Only Wireless Security (enhanced)			
WPA Only requires stations to use high Enable WPA/WPA2 Wireless Security (enhanced)				
Cipher Type :	TKIP 👻			
PSK / EAP :	PSK 👻			
Network Key: mysecret				
(8~63 ASCII or 64 HEX)				

