



BOOKS

Internet Safety Guide

Protecting Yourself Online

Internet Safety Guide

Introduction

The internet offers incredible opportunities, but it also comes with risks. This guide from W for Electronics will help you stay safe online.

Chapter 1: Password Security

Your passwords are your first line of defense.

Creating Strong Passwords

1. Use at least 12 characters
2. Mix uppercase and lowercase letters
3. Include numbers and symbols
4. Avoid personal information
5. Use unique passwords for each account

Password Management

- Consider using a password manager
- Enable two-factor authentication
- Change passwords after security breaches
- Never share passwords with others

Chapter 2: Recognizing Threats

Learn to identify common online threats.

Phishing

Phishing attempts to steal your information through fake emails or websites.

Warning signs:

- Urgent or threatening language
- Requests for personal information
- Suspicious sender addresses
- Poor grammar and spelling
- Unusual links or attachments

Malware

Malware is malicious software designed to harm your device.

Types:

- Viruses
- Ransomware
- Spyware
- Trojans

Chapter 3: Safe Browsing

Practice safe habits when browsing the internet.

Best Practices

1. Keep your browser updated
2. Look for HTTPS in URLs
3. Don't click suspicious links
4. Avoid downloading from unknown sources
5. Use ad blockers cautiously
6. Clear browsing data regularly

Social Media Safety

1. Review privacy settings
2. Be careful what you share
3. Think before you post
4. Verify friend requests
5. Report suspicious activity

Chapter 4: Protecting Your Devices

Keep all your devices secure.

Device Security Tips

1. Install antivirus software
2. Keep operating systems updated
3. Enable device encryption
4. Use screen locks
5. Backup important data
6. Be careful with public Wi-Fi

When Using Public Networks

- Avoid accessing sensitive accounts
- Use a VPN if possible
- Don't make financial transactions
- Turn off automatic Wi-Fi connection

Stay Safe Online with W for Electronics!