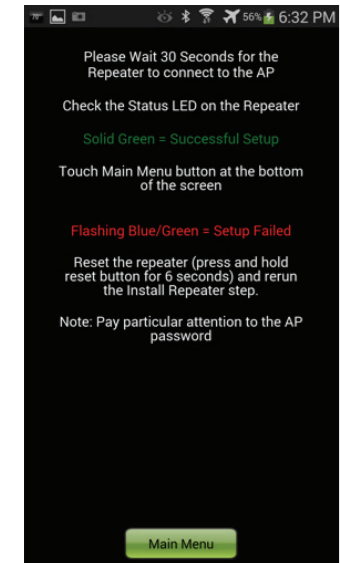


► After entering the password it will take approximately 30 seconds to finish the setup. After 30 seconds, check the Status LED on the wireless range extender.

► If it is solid green, the wireless range extender has been successfully installed and is now working. If it is flashing blue/green there was a problem with the setup process, most likely the password was not entered correctly or the wrong wireless router was selected. Reset/Factory Default the wireless range extender again and re-install.



Parameter:	Default Value
Default IP address:	192.168.0.11
Default user name:	admin
Default password:	admin

#### ► Connect a Client Device

The XVW-P30 is now configured and extending your wireless network.

#### Connecting a Client Device

- **Connecting a Wireless Client Device:** Connect the client device to the SSID used to configured the XVW-P30. This will require the passphrase used when configuring the XVW-P30.
- **Connecting an Ethernet Only Device:** Simply set the IP Address to be obtained through DHCP and connect the device to LAN1 or LAN2

### WARNINGS AND SAFETY INFORMATION

- Verify that the electrical circuits have appropriate grounding and overload protection.
- Verify there is adequate ventilation around the device, and that ambient temperatures meet equipment operation specifications.
- The XVW-P30 is designed for indoor use only. DO NOT place this outdoors.
- DO NOT install in or near hot or humid places, such as a kitchen or bathroom. Take care to minimize exposure to excessive heat or moisture.
- Small parts and plastic bags used for packaging may be harmful to small children. KEEP ALL ACCESSORIES OUT OF THE REACH OF CHILDREN!

► The XVW-P30 may become hot when in use for extended time periods. This is normal and is not a malfunction. DO NOT install where it will be exposed to paper, cloth or other flammable materials.

### REGULATORY COMPLIANCE

The device complies with internationally recognized standards covering human exposure to electromagnetic fields from radio devices. This equipment also complies with FCC radiation exposure set forth for an uncontrolled environment. In order to avoid the possibility of exceeding the FCC radio frequency exposure limits, human proximity to the antenna shall not be less than 20 cm (8 inches) during normal operation.

Unauthorized antennas, modifications, or attachments could cause damage and may violate regulatory approvals. Any changes or modifications not expressly approved by the party responsible for compliance could void the authority to operate the equipment.

Equipment version marketed in the U.S. is restricted to usage of channels 1-11 only.

### Health and Safety Recommendations

**Warnings for the use of Wireless Devices:** Please observe all warning notices with regard to the usage of wireless devices

**Potentially Hazardous Atmospheres:** You are reminded of the need to observe restrictions on the use of radio devices in fuel depots, chemical plants etc. and areas where the air contains chemicals or particles (such as grain, dust, or metal powders).

**Safety in Hospitals:** Wireless devices transmit radio frequency energy and may affect medical electrical equipment. When installed adjacent to other equipment, it is advised to verify that the adjacent equipment is not adversely affected.

### RF Exposure Guidelines

**Safety Information:** The device complies with internationally recognized standards covering human exposure to electromagnetic fields from radio devices.

#### Warning: Exposure to Radio Frequency (RF) Radiation:

The radiated output of this device is below the FCC radio frequency exposure limits. Nevertheless, the device should be used in such a manner that the potential for human contact during normal operation is minimized.

- The end user must avoid any extended human RF exposure directly in front of the device, up to a distance of 20cm, when unit is on.
- When servicing the equipment and selecting a location for the antennas, it is important to note that a minimum distance of 20cm is required between personnel and the device or antenna to comply with the radio frequency exposure limit.
- The antenna used for this transmitter must be installed to provide a separation distance of at least 20cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter.

#### The following safety precautions should be observed:

- Do not hold any component containing the radio such that the antenna is very close or touching any exposed parts of the body, especially the face or eyes, while transmitting.

### FCC Statement—Wireless FCC 2.4GHz 802.11bgn

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.

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 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.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

### Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

**NOTE:** (1)The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment.(2) To avoid unnecessary radiation interference, it is recommended to use a shielded RJ45 cable

### Industry Canada (RSS-Gen Issue 2)

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

The device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS-102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

Le dispositif rencontre l'exemption des limites courantes d'évaluation dans la section 2.5 de RSS 102 et la conformité à l'exposition de RSS-102 rf, utilisateurs peut obtenir l'information canadienne sur l'exposition et la conformité de rf.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

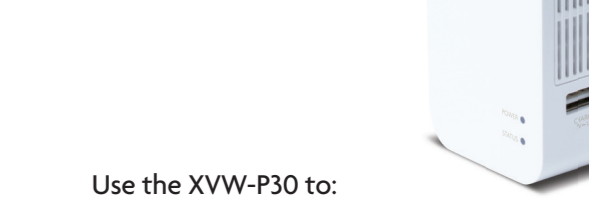
Cet émetteur ne doit pas être Co-placé ou ne fonctionnant en même temps qu'aucune autre antenne ou émetteur. Cet équipement devrait être installé et actionné avec une distance minimum de 20 centimètres entre le radiateur et votre corps.

CAN ICES-3 (B) /NMB-3 (B)

### Industry Canada ICES-003 Compliance Label:

CAN ICES-3 (\*) /NMB-3 (\*)

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LUX-QIG-XVW-P30-txt 063140843



- Use the XVW-P30 to:**
- Extend the Coverage Area of an Existing Wi-Fi Network
  - Eliminate Wireless Dead Spots
  - Deliver Reliable Wi-Fi Performance at Speeds up to 300Mbps
  - Simplify Wi-Fi Expansion while Minimizing Setup Time and Costs



## Quick Install Guide

Model Number: XVW-P30  
Wireless Range Extender


FCC ID: W59XVWP30  
IC: 8584A-XVWP30


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## DOCUMENT CONVENTIONS

The following alert is used to indicate notable situations:

 **NOTE:** Tips, hints, or special requirements that you should take note of.

 **CAUTION:** Care is required. Disregarding a caution can result in data loss or equipment malfunction.

 **WARNING!** Indicates a condition or procedure that could result in personal injury or equipment damage.

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## FCC COMPLIANCE

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.

## CONTACT LUXUL

### Sales

P: 801-822-5450  
E: sales@luxul.com


### Technical Support

P: 801-822-5450  
E: support@luxul.com

## PACKAGE CONTENTS

The following items should be included in the box:

- ▶ One: XVW-P30 Wireless Range Extender
- ▶ One: Quick Install Guide

 **NOTE:** If any of the listed items are missing or damaged, please contact the reseller from whom you purchased for return/replacement.

## WHAT THIS PRODUCT DOES:

Luxul's XVW-P30 Wireless 300N Range Extender expands the reach of an existing wireless network—providing Wi-Fi coverage to those hard to reach dead spots. Designed to plug discreetly into an electrical outlet, it is well suited for use in both home and small office environments. The XVW-P30 implements 802.11n technology, delivering up to 300Mbps speeds and is also compatible with 802.11b/g/n devices.

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## HARDWARE DESCRIPTION

The XVW-P30 Wireless Extender is designed for optimal performance as well as simple and efficient installation. The XVW-P30 can be simply plugged in to an available power outlet and configured to extend the wireless network in the environment. The XVW-P30 is omni-directional and will need to be placed where it will extend best in the desired coverage area.



View of the XVW-P30 Bottom and Right Ports and LEDs

## XVW-P30 LEDs

The XVW-P30 has two LEDs, positioned on the front of the device in the lower right corner. The LEDs are labeled: Power, Status.

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## XVW-P30 LED Indicators

Indicator Name	Description	
Power/Green	On	The power is on
	Off	No Power check connections
Status/Blue Green	Green	The XVW-P30 is configured and attached to a wireless network
	Blue	The XVW-P30 is not configured but is broadcasting and ready for configuration
	Flashing Blue/Green	Repeater is not connected to the wireless router/AP. Check password or status of wireless router/AP

## Bottom Ports

The bottom panel of the XVW-P30 provides two Ethernet ports to connect Ethernet only devices to the network remotely.



XVW-P30 Bottom Ports

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## Right Side Port and Reset

The right panel has the Reset/Factory Default Button and USB charging port.



XVW-P30 Right Port and Reset

## USB Charging Port

The USB on the right panel of the XVW-P30 is a Charge Only Port. Please note this should charge most USB powered devices but is not certified by any device manufacturer. (May not support some tablets).

## Reset/Factory Default Button

The Reset button is used to clear the current settings of the XVW-P30 and restore factory default settings.

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To Restore the Default Settings: With the XVW-P30 powered on, press and hold the Reset button for 6 seconds. The Status LED turns off, after a few seconds when the reset button is released and after a the blue LED will begin to blink. The power LED will stay solid. The XVW-P30 will be reset to factory defaults.

## PREPARING FOR INSTALLATION

### System and Power Requirements

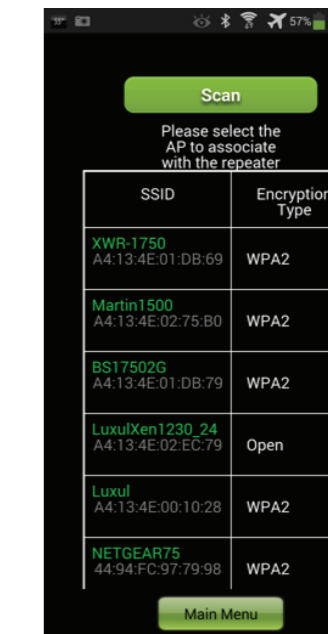
- ▶ Computer or wireless device supporting TCP/IP and equipped with a Web browser. Supported Web browser versions include the most current versions of Firefox, Safari, Chrome, and Opera. The Web browser is used to configure the XVW-P30.
- ▶ Available outlet

## Configuration

- ▶ Browse for available Wi-Fi networks with any standard wireless device. The SSID (wireless network name) is Luxul-XVW-P30. No password is required to connect to the range extender.
- ▶ Open a web browser or plug in a Ethernet device to the ethernet port and enter 192.168.0.11 – when prompted for a login id and password, enter **admin** for both the login id and password.

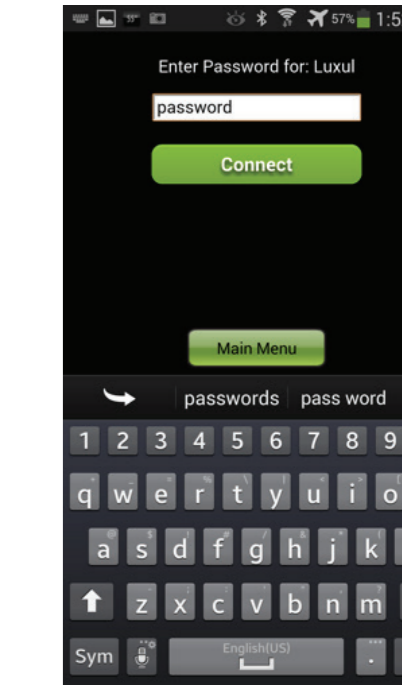
6

- ▶ After logging in, a list of all wireless routers at the current location will be displayed. Select the wireless router to be used with the repeater. If you do not see the wireless router/AP you're looking for, press the Scan button to refresh the list, you may have to scroll down.



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- ▶ Once the wireless router is selected, a prompt to enter the appropriate password is displayed. Enter the password and press Connect



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