

Graphic Pen Tablet

Star 06 Manual

Windows 10,8,7 and Mac 10.10 or above



Safety Precautions

This manual uses the following symbols to ensure that the XP-PEN Tablet is used correctly and safely. Be sure to read and observe the Safety Precautions.



Do not use this product in a control system area that requires a high degree of safety and reliability.

In such a system, this product could negatively affect other electronic devices and could malfunction due to the effect of those devices.



Turn the power off in areas where use of electronic devices is prohibited.

Turn the power off your tablet when onboard an aircraft or in any other location where use of electronic devices is prohibited, otherwise it may negatively affect other electronic devices in the area. Unplug the USB connector from this product and turn the power off.



Keep the product away from infants and young children.

Accessories to this gadget may present a choking hazard to small children. Keep all accessories away from infants and young children.



CAUTION

Do not place this product on unstable surfaces.

Avoid placing this product on unstable, tilted surfaces or any locations exposed to excessive vibrations. This may cause the tablet to fall or impact surfaces which can result in damage and/or malfunction to the tablet.

Do not place heavy objects on top of this product.

Do not place heavy objects on the product. Do not step on, or place your body weight on this product as this may cause damage.



Avoid extreme high or low-temperature exposure to the XP-Pen tablet.

Do not store this product in areas that drop below 5°C or above 40°C. Avoid locations with excessive temperature fluctuations. This may result in damage to the product and its components.



Do not disassemble

Do not disassemble or modify this product. Doing so may expose you to heat, fire, electric shock and injury. Disassembling the product will void your warranty.



Do not use alcohol for cleaning

Never use alcohol, thinner, benzene or other mineral solvents that may discolor and cause deterioration to the product.



Do not expose to water

Be cautious of water and all liquids that may be near the tablet. Exposure to water or liquid could damage the product.



CAUTION



Avoid placing metallic objects and especially magnetic objects on the tablet.

Placing metallic and/or magnetic objects on this product during operation may cause malfunction or permanent damage.



Do not strike the pen against hard objects.

Striking the pen against hard objects can cause damage to the pen.



Avoid gripping the pen too tightly, and DO NOT use excessive weight/pressure on the Express Key button and pen.

The stylus pen is a high-precision instrument. Avoid pressing too tightly on the Express Key button, and keep any objects from covering the pen to avoid potential damage. Keep the pen away from areas of high dust, contaminants, or any particulate matter that can effect or damage the pen.

Limitation of Liability

1. XP-Pen shall in no event be liable for damages resulting from fires or earthquakes, including those caused by third parties and those arising from user misuse, abuse or neglect.
2. XP-Pen shall in no event be liable for incidental damages- including but not limited to loss of business income, interruption of business activities, corruption or loss of data – that arise from use or failure to use this product correctly.

3. XP- Pen shall in no event be liable for damage resulting from uses not documented in this manual.
4. XP- Pen shall in no event be liable for damages or malfunction arising from the connection to other devices or use of third party software.

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{ I. Product Overview }

Overview

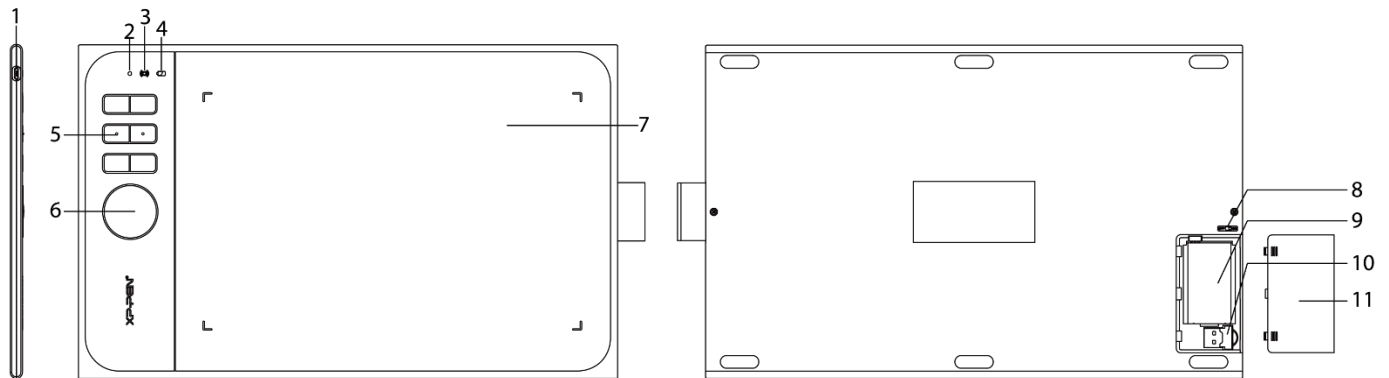


Image 1-1: Overview

- (1). USB plug in
- (2). Status indicator light
 - a. White, blinking: Stylus is in range, but not touching the working area.
 - b. White, solid: Stylus is touching the working area.
 - c. No light: Stylus is out of detection range.
- (3). Wireless indicator light
 - a. Green: Tablet is connected via wireless USB.
 - b. Off: Tablet is not connected via wireless USB.
- (4). Battery indicator light
 - a. Blue: Tablet is connected and charging via corded USB.
 - b. Red: Tablet battery is low.
 - c. Green: Tablet is sufficiently charged.
- (5). Shortcut keys
- (6). Roller key
- (7). Working area
- (8). Power on/off button
- (9). Battery
- (10). USB receiver
- (11). Battery cover

Active area

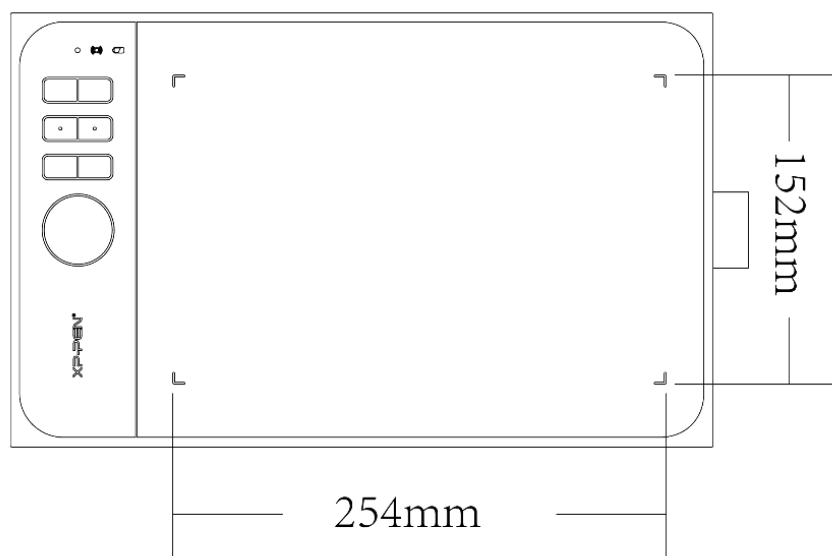
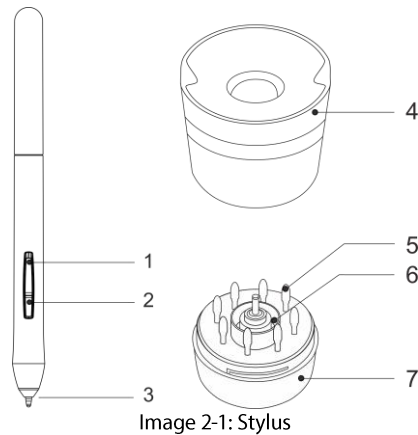


Image 1-2: Active area

{ II. Stylus }

Overview



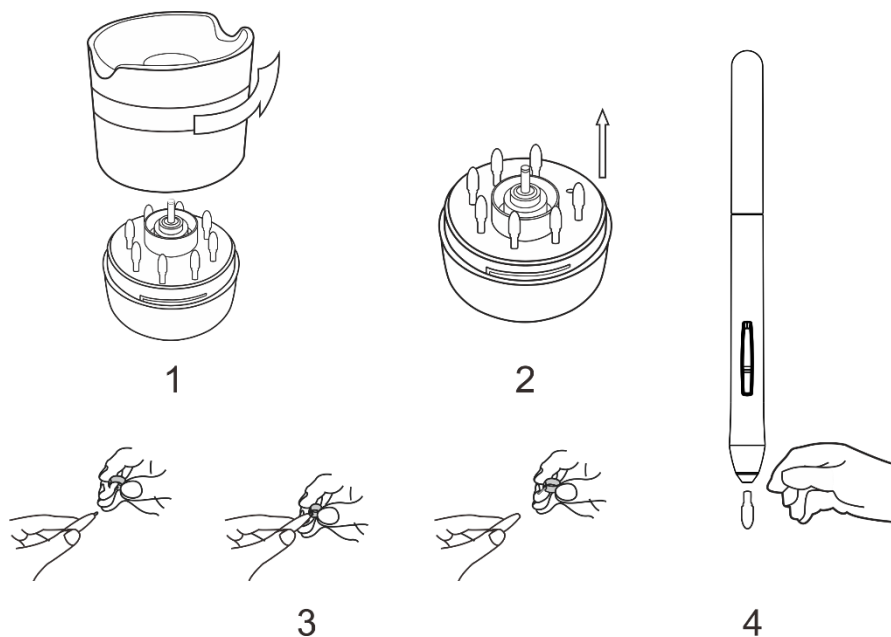
- (1). Barrel button 2
- (2). Barrel button 1
- (3). Pen tip
- (4). Pen stand top
- (5). Replacement pen tips
- (6). Pen clip
- (7). Pen stand bottom

NOTES:

- a. Barrel button functions can be customized in the tablet's driver settings.
- b. Stylus does not use a battery or require charging.

Pen tip replacement

- (1). Hold the upper half of the pen stand and twist counterclockwise to remove it.
- (2). Remove the pen clip located in the center of the lower pen stand.
- (3). Use the pen clip to grip the pen tip and pull it out of the stylus.
- (4). Push the new pen tip into the stylus.



{ III. Connecting the Star 06 }

Wireless USB

- (1). With the Star 06 switched "Off", insert the included USB wireless receiver into your computer's USB port.
- (2). Place the Star 06 in range of the receiver.
- (3). Press and hold the K1 shortcut key while switching the Star 06 "On" to activate the tablet.
- (4). If successful, the Star 06's green wireless indicator light will light up and remain on. If the wireless indicator light does not light up, repeat steps 1 and 3.

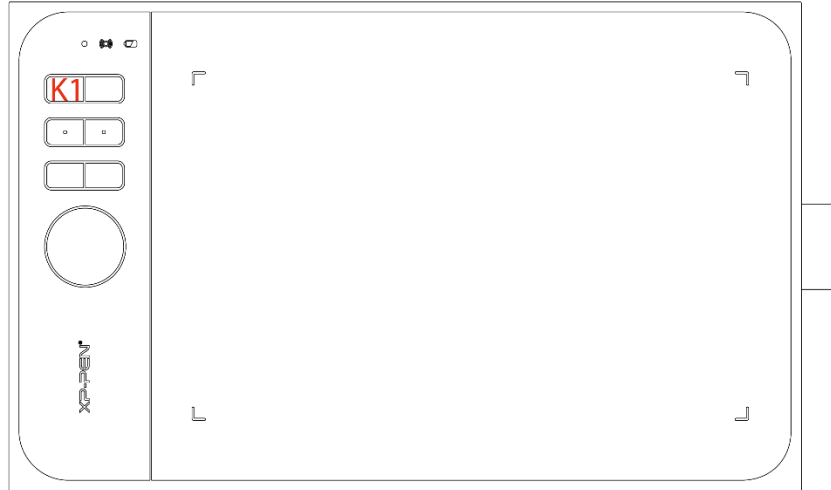


Image 3-1: Wireless USB

Corded USB

- (1). Connect the Star 06 to your computer with the included USB cable.
- (2). Switch the tablet on.

Sleep mode

When connected wirelessly, the Star 06 will automatically enter sleep mode after being idle for 30 minutes. The tablet can be woken up two ways:

- (1). Press any shortcut key
- OR
- (2). Turn the tablet off and back on with the power switch on the back.

{ IV. Driver Installation }

Supported operating systems:

Windows 10, 8 or 7
Mac OS X 10.10 or above

NOTES:

- (1). **Disable any antivirus or firewall software and close any non-essential background software before beginning the installation. Some software, such as OneDrive and Dropbox, may monopolize important files and prevent a successful installation. On Windows computers, check the system tray on the bottom-right of the screen and close any software unrelated to your computer hardware.**
- (2). **Uninstall any existing tablet software before attempting to install the Star 06 driver. Other tablet drivers will conflict with the Star 06 driver or prevent installation entirely.**
- (3). **You can download the latest driver version from the XP-Pen website (www.xp-pen.com). If you choose to download the driver from the website, be sure to extract the .zip file contents before running ".exe" or ".pkg."**

Windows

- (1). Connect the Star 06 to your computer with the included USB cable or USB receiver.
- (2). Download the Star 06's latest driver from the support section of our website, www.xp-pen.com
- (3). After a successful installation, the driver's icon () will appear in your system tray and on your desktop. If the icon is not present, uninstall the driver, reboot, and repeat step 2.

Mac

- (1). Connect the Star 06 to your computer with the included USB cable or USB receiver.
- (2). Download the Star 06's latest driver from the support section of our website: www.xp-pen.com
- (3). Extract the ".zip" file contents before running ".pkg".



Image 4-1: Mac driver

- (4). If you run into the error message below, please go to "System Preferences" then "Security & Privacy" to unlock it.

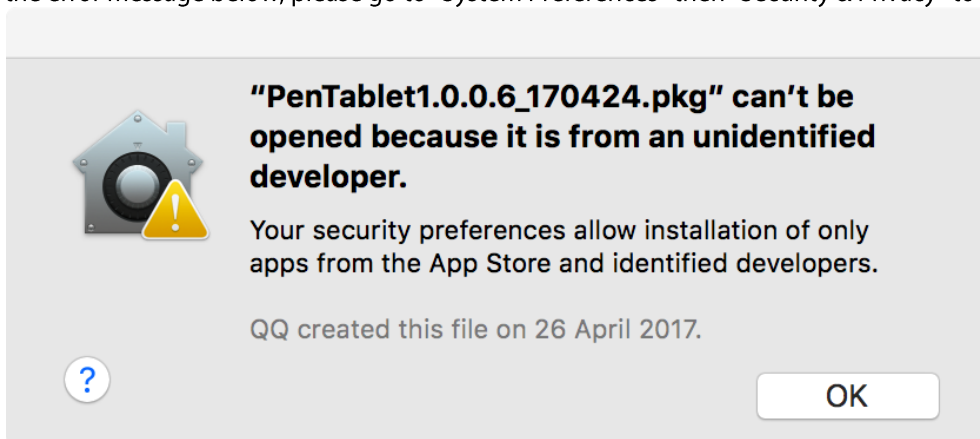
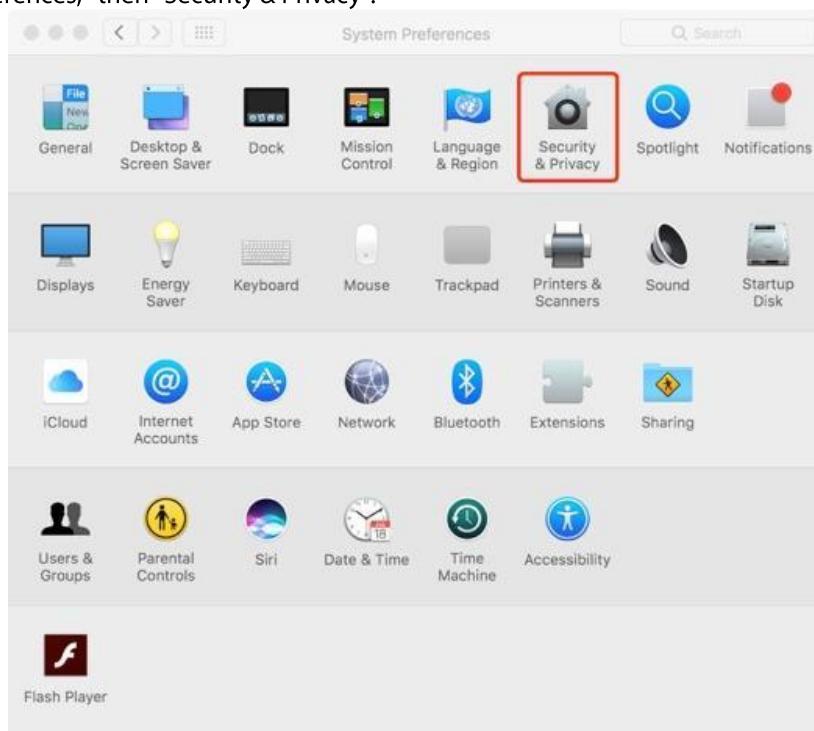


Image 4-2: Unidentified developer

- a. Open "System Preferences," then "Security & Privacy".



b. Click "Open Anyway" button.

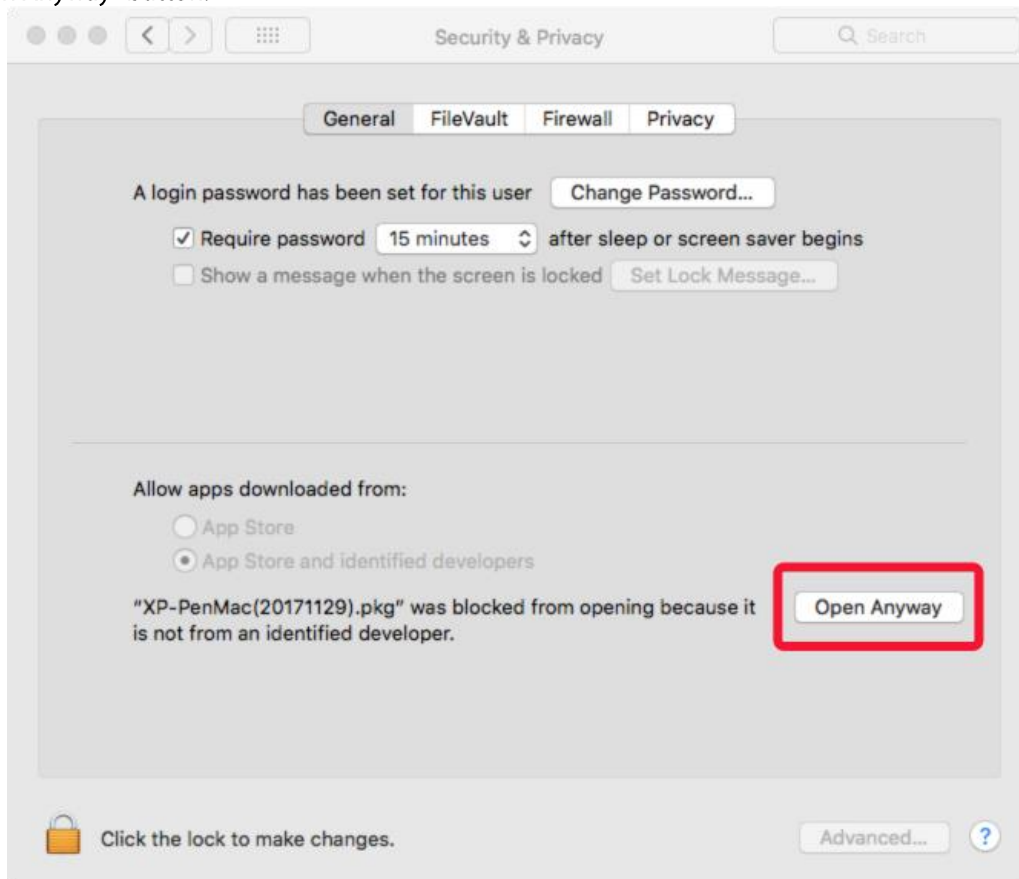


Image 4-4: Open Anyway

c. Input your username and password, then click "Unlock."

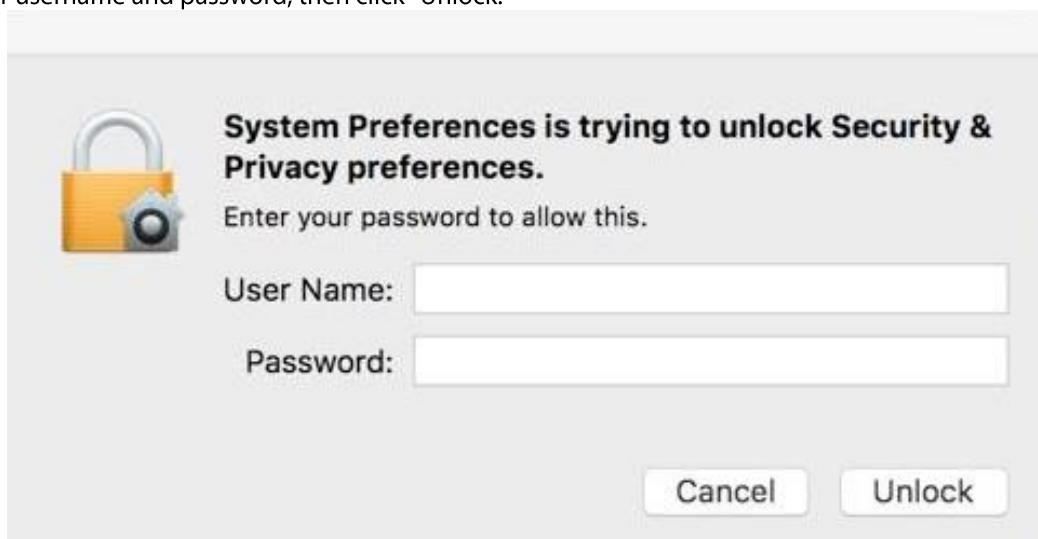


Image 4-5: Password

{ V. Driver Settings UI }

Notes:

- (a). The Star 06's express keys are designed to work with US English keyboards. Keys may not function correctly with the other keyboard languages.
- (b). By default, the Star 06 express keys are mapped to standard Photoshop keyboard shortcuts. Keys can be customized to function efficiently in other software.



Image 5-1. Keyboard

Windows

The Star 06's driver settings can be opened in two ways:
Double-click the driver's icon () in system tray or your desktop.

Driver UI

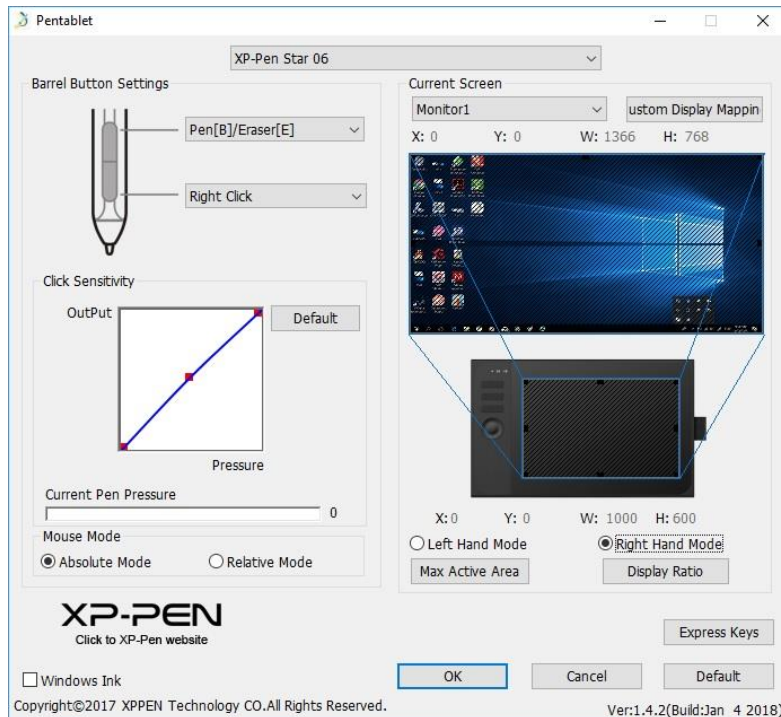


Image 5-2: UI

1.1. Pen Function Settings

You may customize the functions of your tablet pen's barrel buttons here. Use the "Function Key" option to program custom keystrokes.

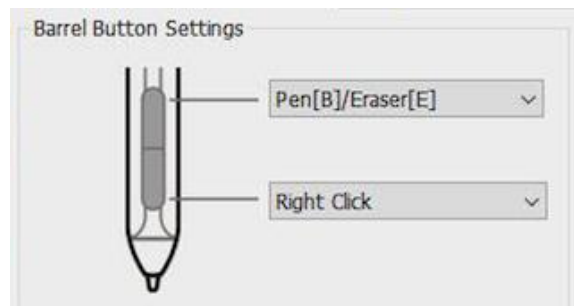


Image 5-3: Pen Functions Setting

Note:

Pen/Eraser Toggle

With the stylus in range of the Star 06's working area, press the assigned barrel button to toggle between pen and eraser modes in compatible drawing software. The current mode will briefly be displayed on your monitor.

1.2. Click Sensitivity & Current Pen Pressure

You can adjust pen pressure to "Output" or "Press" sensitivity on here.

Current Pen Pressure shows the current pressure level being exerted on your tablet and can be used to test pen pressure.

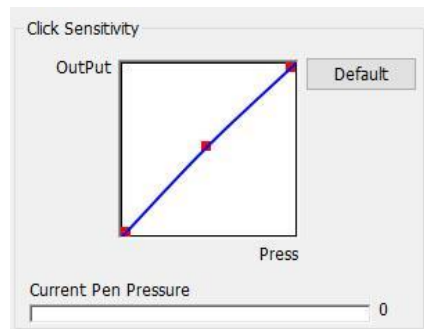


Image 5-4: Click Sensitivity & Current Pen Pressure

1.3. Current Screen

The Star 06 may be configured for use with single or dual monitors.

If only one monitor is selected, your tablet input will be limited to that particular monitor.

And the dimensions of your tablet's on-screen work area can be changed here.



Image 5-5: Update Screen & Full Screen

1.4. Mouse Mode

Absolute (Pen) Mode: Standard tablet mode; Each point of the tablet's work area corresponds to an absolute point on your computer display.

Relative (Mouse) Mode: Mouse mode; The tablet's work area does not correspond to absolute points on your computer display and your pen works as a standard mouse.



Image 5-6: Mouse Mode

1.5. Windows Ink

Windows Ink capability can be toggled on and off here. Enabling this will allow support for Windows Ink and applications that run using Windows Ink.



Image 5-7: Windows Ink

1.6. Right/Left Hand Mode & Max Active Area/Display Ratio

The Star 06 are set up for right-handed use by default. When switching to left-handed mode, be sure to rotate the actual physical tablet 180 degrees to place its shortcut keys on its opposite side.

Max Active Area & Display Ratio

You can set your Star 06 work area to the max or adjusts the tablet's on-screen working area to match your monitor's resolution.

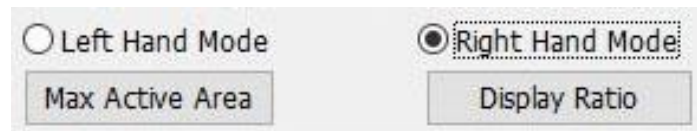


Image 5-8: Right/Left Hand Mode & Max Active Area/Display Ratio

1.7. Express Keys Setting

In this tab, you may edit the functions of the Star 06's shortcut keys. Use the "Definition" option to program custom keystrokes.

Disable express keys: When you enable it, all of the express keys function will be disabled.

"Hide hints": When you enable it, and click any express keys the message will not popup on the bottom of screen.

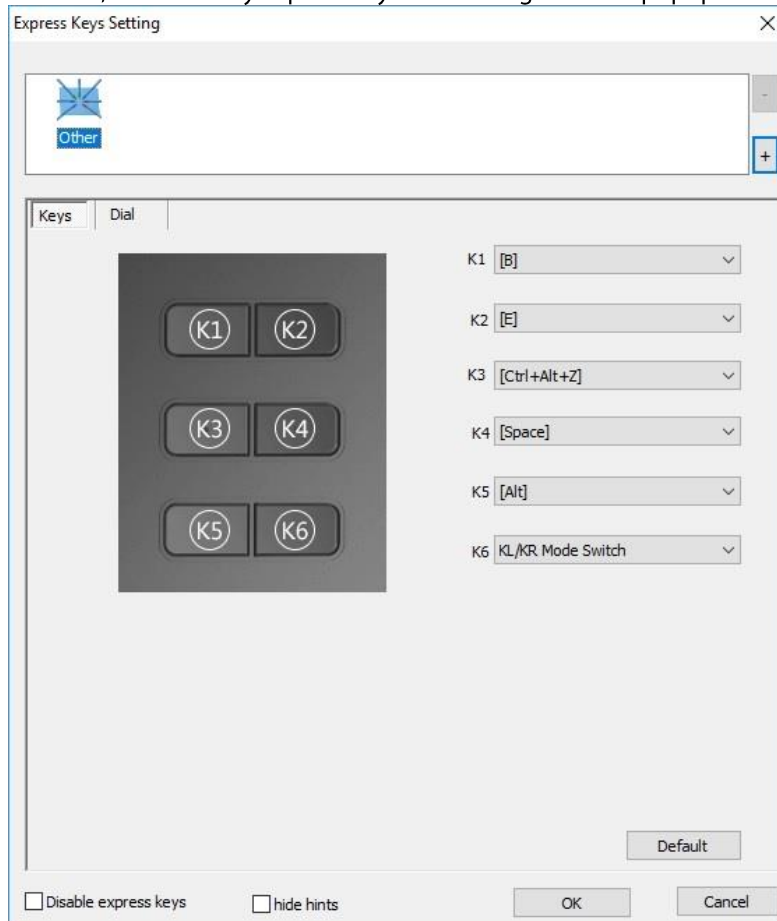


Image 5-9: Keys

You also can define 5 suites dial functions on it.
Click "Default" to revert to manufacturer settings.

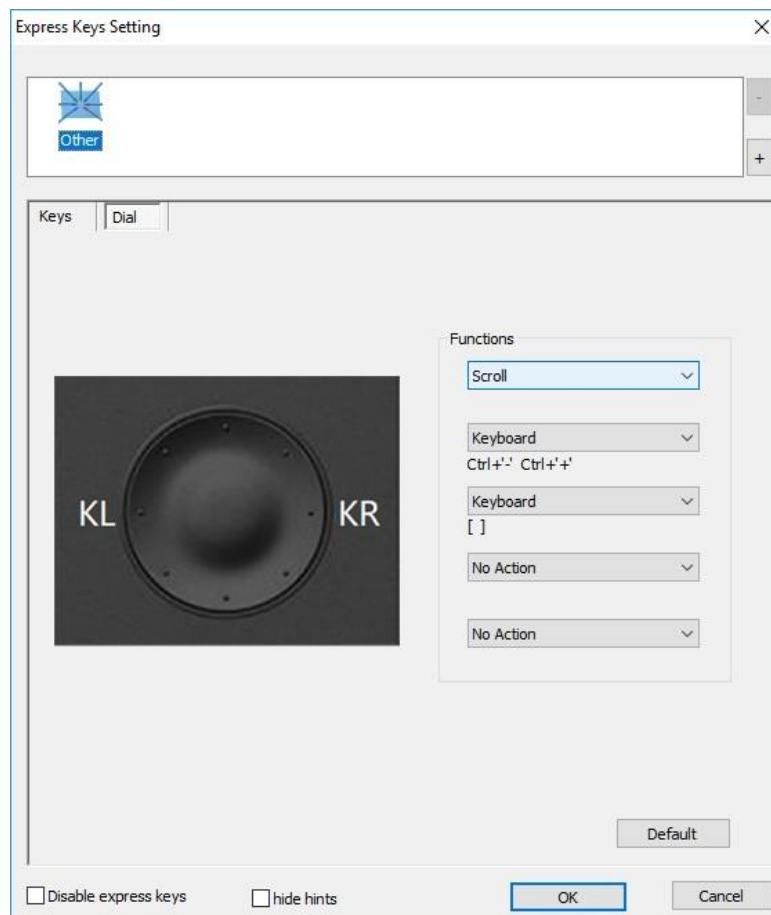


Image 5-10: Dial

Mac

To open the Star 06's driver settings, open Finder > Applications > PenTabletSetting.

Driver UI

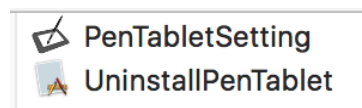


Image 5-11: Tablet Setting

1.1. Pen

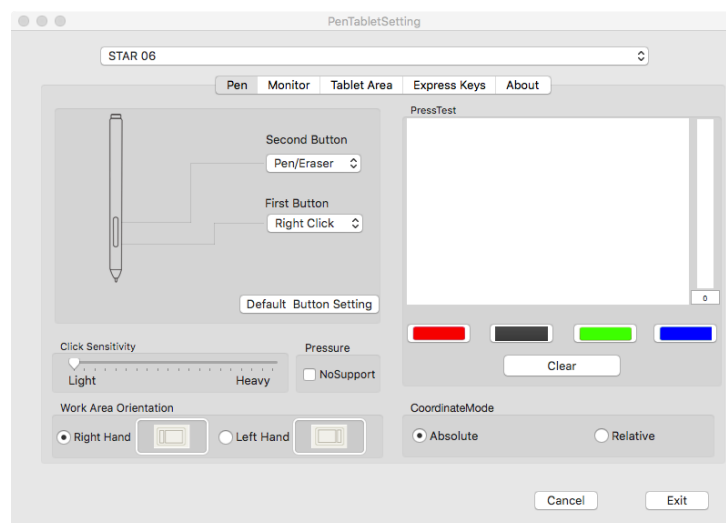


Image 5-12: Mac UI

In this tab, you may customize the functions of your stylus's barrel button, adjust pressure sensitivity, and test your pen pressure.

Click "Default Button Setting" to revert to manufacturer settings.

The Star 06 cans also be configured for right or left-handed use in this tab. When switching to left-handed mode, be sure to rotate the actual physical tablet 180 degrees to place its shortcut keys on its opposite side.

Absolute (Pen) Mode: Standard tablet mode; Each point of the tablet's work area corresponds to an absolute point on your computer display.

Relative (Mouse) Mode: Mouse mode; The tablet's work area does not correspond to absolute points on your computer display and works as a standard mouse.

Pressure: When the "No Support" function is enabled, you can disable the pen pressure function.

Note:

Pen/Eraser Toggle

With the stylus in range of the Star 06's working area, press the assigned barrel button to toggle between pen and eraser modes in compatible drawing software. The current mode will briefly be displayed on your monitor.

1.2. Monitor

The "Monitor" tab allows you to configure your tablet for use with single or dual monitors. The tablet can also be configured to use only a portion of your display.

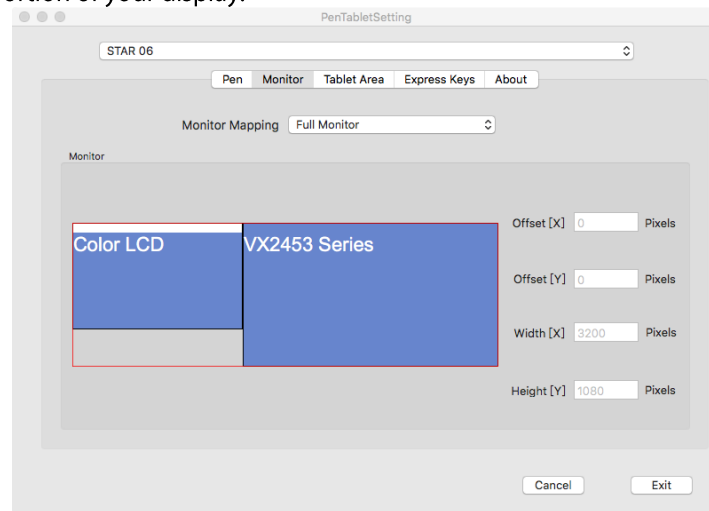


Image 5-13: Full Monitor

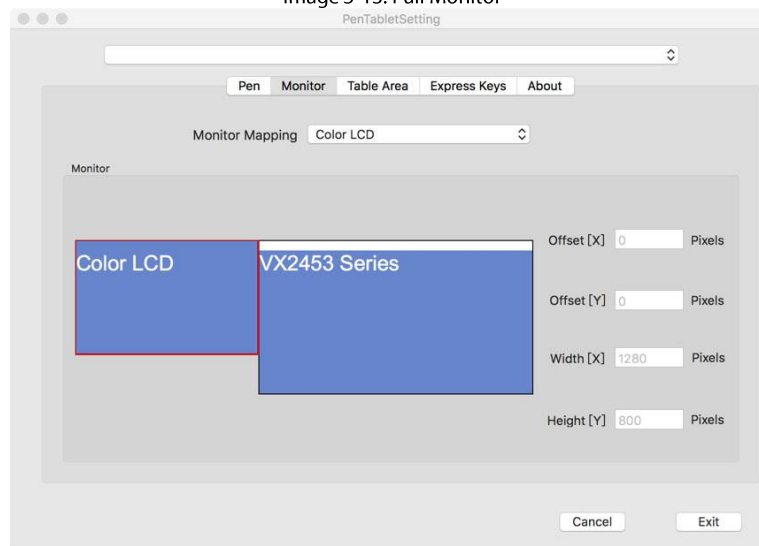


Image 5-14: Single Monitor

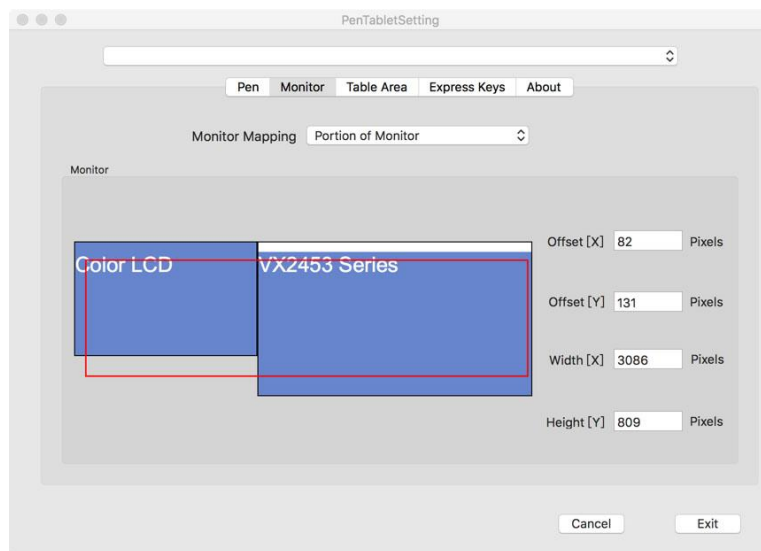


Image 5-15: Single Monitor (Portion)

1.3. Tablet Area

You may adjust your tablet's on-screen working area in this tab.

"Full Area" automatically selects the largest possible working area.

"Screen Ratio" adjusts the tablet's on-screen working area to match your monitor's resolution.

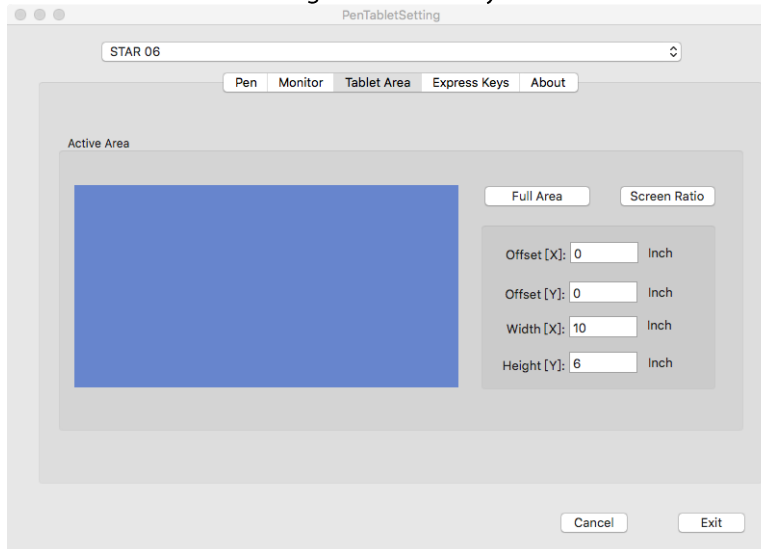


Image 5-16: Full Area

1.4. Express Keys

In the Express Keys tab, you may choose your preferred functions for the Star 06's shortcut keys. Use the "Reset Customer Defined" option to program custom keystrokes.

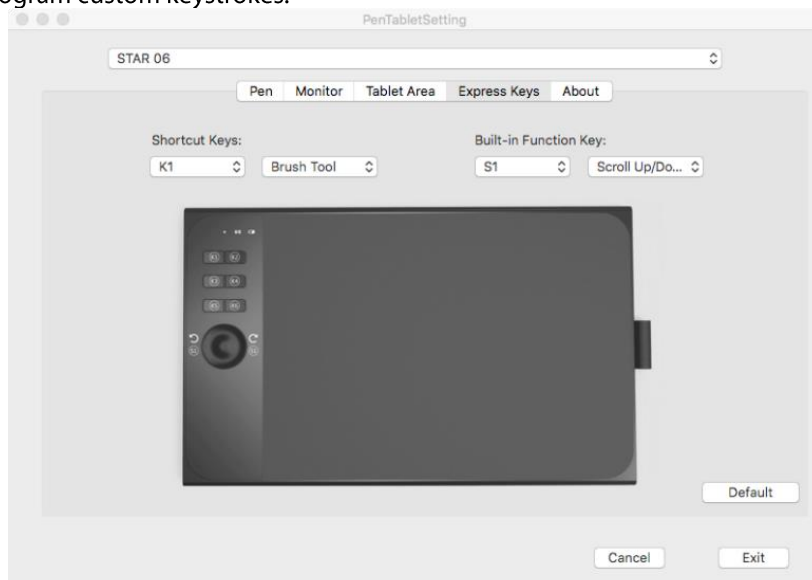


Image 5-17: Express Keys

Click "Built-in Function Key:" to add or remove functions from the S1 key's queue.

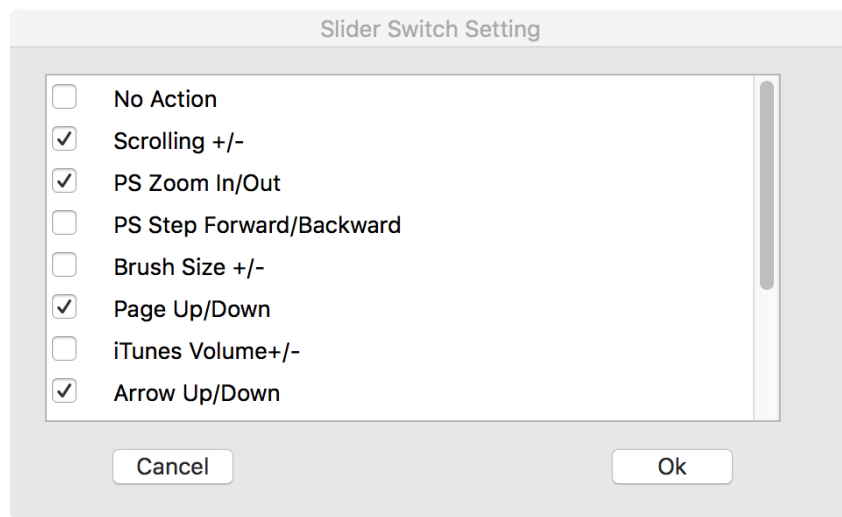


Image 5-18: Slider Switch Setting

1.5. About

This tab displays the current version of your driver software.

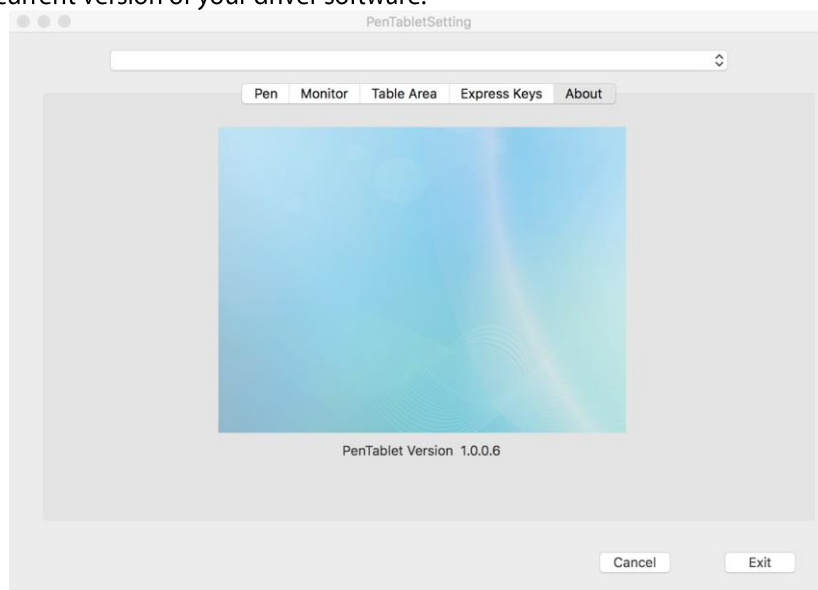


Image 5-19: About

{ VI. Driver Uninstallment }

Windows

In the Start menu, open [Settings] → [Apps & features]. Find "Pentablet" and click "Uninstall." Follow the on-screen instructions.

Mac

Open [Finder] → [Application] → [Pen Tablet], then click "Uninstall Pen Tablet" and follow the on-screen instructions.

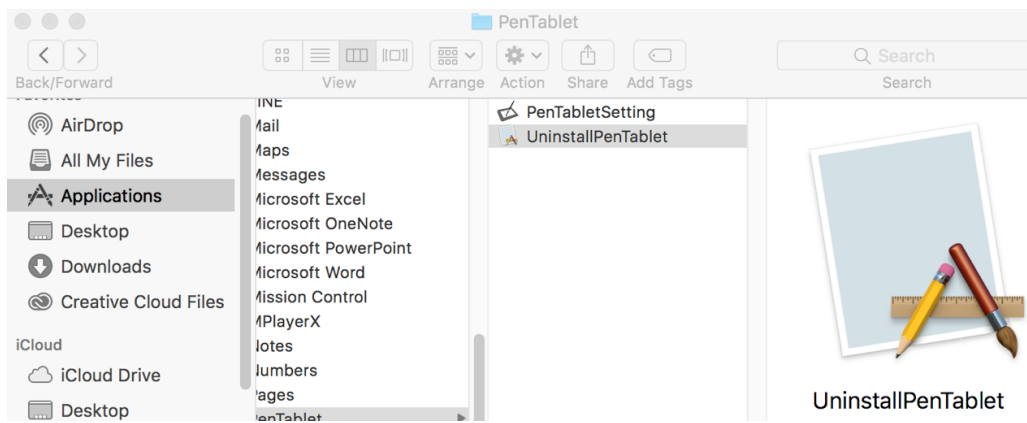


Image 6-1: Mac uninstall

NOTE:

When attempting to reinstall the Star 06 driver, be sure to reboot your computer after the uninstall is complete.

{ VII. FAQ }

1. I can't use the stylus to control the cursor.

a. Does the tablet's status indicator light come on when the stylus is in contact with the working area?

Yes: Uninstall the Star 06 driver. If its uninstaller will not run, run the driver's installer again, then uninstall. Reboot, then connect the tablet to your computer and test your stylus. If the cursor responds to your pen input, the tablet's hardware is functional. Reinstall the Star 06 driver according to these steps (Windows):

Download the tablet's latest driver from www.xp-pen.com, then extract the ".zip" contents to the desktop.

Close all non-essential software and processes (Some software may use the wintab process and interfere with the driver installation. OneDrive in particular often causes issues; its system tray icon looks like two grey clouds.).

Open C:\Windows. Using the "search" box near the top-right of the window, search for "WinTab32.dll" and delete any instances.

Connect the tablet and power it on, then run the driver installation. Complete the installation, then reboot.

2. The Star 06's response time is slow during wireless USB use.

a. The tablet's battery may be running low. Test the tablet in wired USB mode.

3. How do I know that the Star06 driver installed successfully?

a. After installing the driver, the Star 06's driver icon  should be visible in your system tray on the bottom-right of your screen (Windows OS). Pen input will control the cursor and pressure sensitivity will be functional in the driver UI's "Pressure Test" tab.

4. How do I determine if a problem is software or hardware related?

a. Connect and install the Star 06 on a different computer. If the tablet functions properly on the new computer, you are experiencing a software issue—confirm that ALL tablet drivers (including the Star 06) are uninstalled and removed from your computer, then reinstall the Star 06.

b. The Star 06's indicator lights will help you determine if an issue is hardware-related. When functioning properly, the white status indicator light will light up when the stylus pen is in range of or touching the tablet's working area. If the light does not turn on under these conditions while the Star06 is powered ON, you may be experiencing a hardware issue.

Notes:

Declaration of Conformity

Hereby, [Hanvon Ugee Technology Co., Ltd.] declares that the radio equipment type [Star 06] is in compliance with Directive 2014/53/ EU. The full text of the EU declaration of conformity is available at the following internet address: www.xp-pen.com/

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.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC NOTE: 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 or more 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

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

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;
- (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 ;
- (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

MODIFICATION: Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the device.

Toute modification non approuvée explicitement par le fournisseur de licence de l'appareil peut entraîner l'annulation du droit de l'utilisateur à utiliser l'appareil.

Operation Frequency: 2402-2480MHz

Max power: 3.3dbm

Operating temperature: 0~45°C

Manufacturer: Hanvon Ugee Technology Co.,Ltd.

Address: 2/F, West of 3/F, 4/F, No.4 Building, Fulongte Industrial Park,
Huaxing Road, Langkou Community, Dalang Street, Longhua District,
Shenzhen, Guangdong China

If you need any further assistance, please contact us at:

Website : www.xp-pen.com

Email: service@xp-pen.com