





USER GUIDE

ACTION CAMERA

Models:
XCEL 720
& comparable*

 support.spypoint.com

 1-888-779-7646

 tech@spypoint.com

v1.0

* Specs and features may differ across comparable models.
Refer to website or packaging for full details.




THANK YOU FOR CHOOSING A SPYPOINT PRODUCT.

This manual will guide you through all the features of your device so that you will get optimal use out of your SPYPOINT product. Our priority is to provide outstanding customer service. If you need support for your product, please contact the SPYPOINT technical support or visit our website.

CONTACT

-  1-888-779-7646
-  tech@spypoint.com
-  www.spypoint.com

ABOUT US

 GG Telecom's mission is to offer products that are easy to use, innovative, affordable and of exceptional quality. Our SPYPOINT products are mainly used for hunting and residential/commercial surveillance. They are distributed and shipped all over the world and the market never stops growing. Prosperous and respected, GG Telecom is a company that constantly keeps abreast of new technologies and listens to its customers to deliver cutting-edge products with practical solutions that improve hunting and outdoor activities.

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Components

XCEL



- 1 Select/Shutter Button
- 2 Power/Mode Button
- 3 Up Button
- 4 Speaker
- 5 Down Button
- 6 Battery case



- 7 Status LED
- 8 Lens
- 9 Microphone
- 10 MicroSD reader
- 11 Micro USB port
- 12 Screen

XCEL 720

Display	
2" screen	176 by 220 pixels resolution
Video recording	
Video resolution	720p @ 30 fps 480p @ 30 fps
File format	.AVI
Photo Recording	
Photo resolution	5 MP
File format	JPG
Lens	
Optical field of view	140° angle
Audio	
Sound recording	WAVE Format (Bitrate: 176 kbps)
Memory storage	
Support	<ul style="list-style-type: none"> • Internal memory: no • External memory: microSD card, class 6 or higher and up to 64 GB. (not included)
Viewing	
Computer output	Micro-USB
Power source	
Rechargeable lithium-ion polymer battery pack	3.7V 1050 mAh 3.885 Wh
Dimensions	
2.9" W x 2.2" H x 1.6" D	

Power & Memory card



CHARGING THE CAMERA

The camera can be charged with:

1. A wall socket by using the USB power adaptor
2. A USB power source (e.g. a computer)

To charge the battery:

1. Connect the camera to a USB power source.
(Charging time: 4 hours)

USING THE CAMERA WHILE CHARGING THE BATTERY

While charging, it is possible to take videos and photos and access the setup menu.

EXTERNAL POWER SOURCE FOR EXTENDED USE


While using the camera, an external power source can be used to provide continuous power and allow a longer autonomy period. All of the power sources shown can be used to power the camera continuously during use.



MEMORY CARD

A memory card is required to record photos and videos. The camera is compatible with SD/SDHC memory cards, up to 32 GB capacity (sold separately).

Before inserting or removing a memory card, always turn off the camera to prevent loss or damage of the photos already recorded. Also make sure that the switch on the side of the card is not in the LOCK position.

 We suggest to format your SD card if it's been in another electronic device to make sure you will have the maximum capacity of your memory card.

INSERTING THE MICROSD CARD

Insert a microSD memory card in the card slot, gold contacts facing the front of the XCEL. The card is inserted correctly when a click is heard.

REMOVING THE MICROSD CARD

Lightly press the memory card into the camera once to pop it out of the slot and remove it.

To turn ON the camera, press the Power/Mode Button.

To turn OFF the camera, press and hold the Power/Mode Button a few seconds until the screen shuts down.

CYCLE THROUGH THE MODES

You can cycle through the camera modes with the **Power/Mode Button**

Video/Photo	Record Video or capture a single photo.
Playback	View recorded Video or Photo.
Settings.	Adjust camera settings, resolution and more

CAPTURING VIDEOS + PHOTOS

To Start/Stop Video:

Press the **Shutter/Select Button**, the camera will emit one beep and the Camera will start recording. Press the **Shutter/Select Button** again and the camera will emit one beep to indicate recording has stopped.

To Start/Stop Photos:

Press the **Down Button** to take a picture. The camera will emit a camera shutter sound each time a **Photo** is taken. If in TIME LAPSE, press the **Down Button** to stop taking pictures.

PLAYBACK

To enter the Playback menu to view your videos and photos.

Cycle through the camera modes with the **Power/Mode Button**.

1. Repeatedly press the **Up or Down Button** to cycle through Video and Photo.
2. Press the **Shutter/Select Button** to view the selected video or photo.
3. To view your other Videos and Photos, repeatedly press the **Up/Down Button** to cycle through them.
4. To exit, press the Power/Mode Button

SETTINGS

Cycle through the camera modes with the **Power/Mode Button**.

Press the **Shutter/Select** button to enter the settings menu. Press the **Power/Mode** button repeatedly to cycle through options and press the **Shutter/Select** button to select the desired option. Use the **Up or Down Button** to cycle through the various options.

Movie Size
720p 30fps 640 VGA 30fps
Date Stamp
On / Off
Looping Video
On / Off <i>Enables continuous video recording; overwriting the beginning of your video to allow for new footage to be captured</i>

Exposure

-2 / -1.7 / -1.3 / -1.0 / -0.7 / -0.3 / 0 / +0.3 / +0.7 / +1.0 / +1.3 / +1.7 / +2

Adjust the amount of light so it feels just bright or dark enough. Both the shadows and highlights should feel the most natural and comfortable to look at. Too much light results in a washed out video/photo (overexposed). Too little light and the video/photo will be too dark (underexposed).

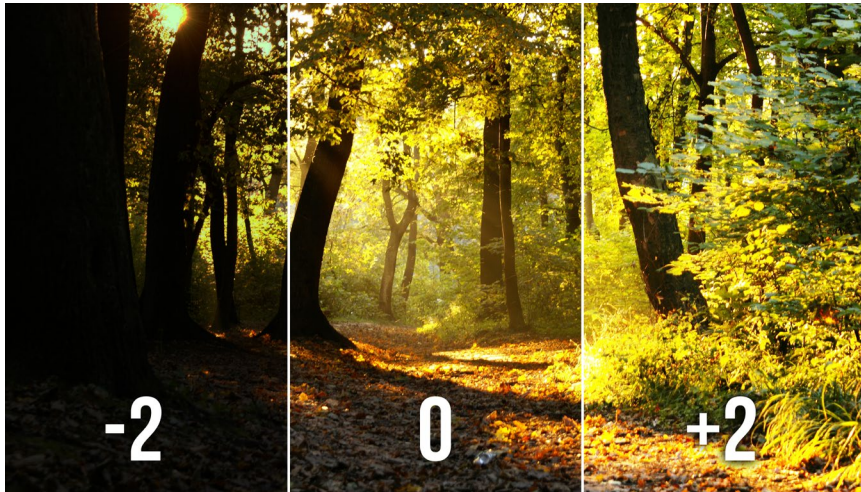


Photo Resolution

5M/3M/2M/1M

Single Shot

On/Off

Burst Photos

On/Off
3 photos in 1.5 seconds

Time Lapse

Off / 2s / 10s

Continuous Lapse

Off / 2s / 3s / 5s / 10s / 20s / 30s / 60s

Power Frequency

50Hz / 60Hz

Language

English, French, German & more

Date & Time

M/DD/YY, D/MM/YY or YY/MM/DD

Sound

Shutter On/Off, Start Up 1/2/3/None, Beep On/Off, Volume 0/1/2/3

Screen Saver

Off / 1 min / 3 min / 5 min

Power Save

Off / 1 min / 3 min / 5 min

Format

Yes / No

Reset

Yes / No

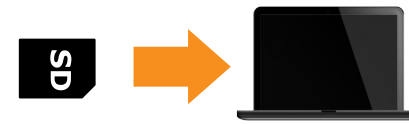
Version

File transfer to a computer

XCEL

To transfer photos/videos to a computer:

- Turn OFF the camera.
- Remove the SD card from the camera.
- Insert the SD card into the computer slot, or use a memory card adaptor.
- The computer will detect the card and install the driver automatically.



For a PC

Click on "My Computer" or «This PC» on your Desktop

Locate your device under "Removable Disk" and then click to access it. Then click on "DCIM" and "100DSCIM" to find all recorded photos and videos.

Select the photos you want to copy. The easiest way is to select them all by clicking on the Home tab and the Select all on the right-hand side. (You can also press Ctrl and the 'A' key, or click the Edit menu and choose select all in other versions of Windows)

Click the Copy icon on the left-hand side of the ribbon (or hold Ctrl and press C). [NOTE: If you don't want to select all photos, hold down the Ctrl key and click on the photos you do want to select before clicking the Copy icon]

Navigate to the folder in which you would like to store your images, or create a new folder by click the New Folder button in the ribbon. (You can also press Ctrl–Shift–N together to create a new folder, or right-click in some empty space in the Pictures folder and choose New, then from the next menu: Folder)

Type a name for your new folder, press Enter and then double-click on the folder to open it.

From the Home tab, choose Paste (or hold Ctrl and press V). The photos will be copied into the new folder.

For a Mac

Click the Finder icon in the Dock.

Locate your device under the Devices tab and then click to access it. Then click on "DCIM" and "100DSCIM" to find all recorded photos and videos.

Click Edit on the toolbar running along the top of the screen and then press Select All to highlight every single images on the device. Select All is also achievable by pressing the ⌘ and A key simultaneously on your keyboard.

Alternatively, if you do not wish to import all, you can individually highlight the images you would like to transfer by holding ⌘ and clicking the file-name.

Click Edit once again and then Copy (or ⌘ and C) to copy the highlighted images.

Navigate to the folder in which you would like to store your images, or create a new folder by right-clicking and pressing CTRL simultaneously, then select New Folder from the menu.

Click Edit and then Paste (or ⌘ and V) to copy your chosen images from your device to the selected folder.

Images may take several minutes to transfer depending on the file size and the amount of images you are importing.

Once your images have transferred, click the Eject icon situated alongside the name of your device and then unplug the device from your Mac.

Available accessories



PICATINNY MOUNT

Suitable for all firearms equipped with Picatinny rails.

#XHD-PICATINNY



BOW MOUNT

Suitable for all bow models having an opening for a stabilizer.

#XHD-BM



DECOY MOUNT

Attach your camera to any decoy using the clip or the rod.

#XHD-DM



HEAD STRAP MOUNT

Fully adjustable & fits all sizes.

#XHD-HSM



BALL JOINT MOUNT + LOW QUICK RELEASE STAND KIT

Quickly install your camera in a variety of positions.

#XHD-BJM



ADHESIVE MOUNTS

Adhesive mounts to attach to the quick release stand.

Included: 2 curved & 2 flat adhesive mounts.

#XHD-AM



SCOPE MOUNT

Fits any scope within 0.91" to 1.38" diameter.

#XHD-SCM



DOG MOUNT

Adjustable, fits medium to large sized dogs.

#XHD-DOG



CAP MOUNT

The cap clip allows to easily attach a camera to a cap.

#XHD-CM



CHEST MOUNT

Install the camera to your chest.

#XHD-CHM



360° ROLL BAR MOUNT

Fits on any tubular object within 0.79" to 1.38" diameter.

#XHD-360RBM



TRIPOD MOUNT

Attach the camera on any tripod with 1/4"-20" threaded insert.

#XHD-TPM



SHOTGUN MOUNT

Suitable for 10 and 12-gauge shotgun.

#XHD-SGM



SLING STUD MOUNT

Fits most sling studs on firearms.

#XHD-SSM



NVG MOUNT

Fits any helmet equipped with a NVG mounting plate.

#XHD-NVG



HELMET KIT

Low quick release stand, straight & 90° extenders, vented helmet mount and curved adhesive mount.

#XHD-HK



LITHIUM-ION RECHARGEABLE BATTERY

Rechargeable lithium-ion polymer battery pack. **Compatible with XCEL 720, 1080 & 4K only.**

#XHD-BATT2



DUAL USB CAR CHARGER

12V dual USB ports car adaptor to charge up to 2 XCEL action cameras simultaneously.

#XHD-CUSB



To obtain more information on other available accessories, go to

www.spypoint.com

Troubleshooting



Problem	Possible solutions
Impossible to turn on the camera	<ul style="list-style-type: none">• Charge the XHD-BATT2 battery.
The camera turns off	<ul style="list-style-type: none">• Charge the XHD-BATT2 battery.
Impossible to take videos/photos	<ul style="list-style-type: none">• Charge the XHD-BATT2 battery.• Memory card is full.• Verify if the camera is turned on.
The camera heats	<ul style="list-style-type: none">• It is possible that the camera warms up during extended use. This is normal and does not affect the life or performance of the camera.
Videos/photos appear too dark or bright	<ul style="list-style-type: none">• Modify the exposure in the setting menu.
The computer does not recognize the camera	<ul style="list-style-type: none">• Verify if the camera is properly connected to the computer using the USB cable.
The computer can't play videos	<ul style="list-style-type: none">• The .AVI video format requires the use of a video playback software compatible such as VLC, Windows Media Player or QuickTime.• If the video was recorded in the mobile, make sure it supports SHD resolution.

LIMITED WARRANTY

This SPYPOINT product designed by GG Telecom, is covered by a one (1) year warranty on material and workmanship starting from the original date of purchase. The sales receipt is the client's proof of purchase and must be presented if warranty service is needed. This warranty will be honored in the country of purchase only.

This GG Telecom warranty does not apply: (a) to consumable parts, including but not limited to batteries, which performance is designed to decrease over the course of time; (b) to damage caused by misuse, use with another product, neglect, accidents, liquid contact, fire, earthquake or any other external cause; (c) to GG Telecom products that have been purchased online from an unauthorized dealer; (d) to products that have had any modification or tampering; (e) to cosmetic damage including but not limited to scratches and broken plastic; (f) to damage caused by operating the GG Telecom product outside of GG Telecom's recommendations.

INSTRUCTIONS FOR REPAIR SERVICE

GG Telecom will repair the product or replace it at its discretion with an equivalent product without charge if covered by the warranty described previously. The shipping fees for an item sent will be assumed by the customer. GG Telecom will then pay for the return of the product covered by the warranty.

For a product not covered by the warranty, the repair will be subject to a reasonable charge and the customer will also assume all shipping costs.

IMPORTANT: Under no circumstances will GG Telecom accept returned products without a RMA number. (Return Material Authorization) It is essential to contact GG Telecom before making a return.

1. Before sending a product for repair, please contact GG Telecom technical support team at 1-888-779-7646 or tech@spypoint.com as most issues can be solved over the phone or by mail.
2. If a product needs to be sent, an RMA number will be given to authorize the return of the product and for future reference.
3. The original receipt or a copy must be sent along with the package.
4. The RMA number must be written on the outside of the package and sent to:

CANADA
GG Telecom
120 J.Aurèle-Roux
Victoriaville, QC
G6T 0N5

United States
GG Telecom
555 VT route 78
Swanton, Vermont
05488

The customer is liable for loss or damage to the product that may occur during the transport to GG Telecom. We recommend the use of a traceable method of shipping to ensure protection.

WWW.SPYPOINT.COM

FCC REGULATIONS

FC FCC Part 15
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the Federal Communications Commission (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.

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

CE Hereby, GG Telecom declares that this camera is in compliance with the essential requirements and other relevant provisions of Directive 99/5/EC. The user can obtain a copy of the Declaration of Conformity by e-mail at info@spypoint.com.



RoHS