



User Manual

PIXPRO 360 VR Remote Viewer

(Smart Device Version)

for

KODAK PIXPRO ORBIT360 4K/4KVR360
VR Camera

Before You Start

Declaration of Conformity

Responsible Party: JK Imaging Ltd.

Address: JK Imaging Ltd., 17239 So. Main Street, Gardena, CA 90248 USA
JK Imaging Europe, 71 Clarendon Road, Watford, WD17 1DS, UK

Company Website: kodakpixpro.com

About this Manual

- JK Imaging reserves all rights of this document. No part of this published manual may be reproduced, transmitted, transcribed, stored in a retrieval system or translated into any language or computer language, in any form, by any means, without the prior written permission of JK Imaging Ltd.
- All trademarks mentioned in this manual are used for identification purposes only and are properties of their respective owners.
- This manual will instruct you on how to operate the PIXPRO 360 VR Remote Viewer APP. Every effort has been made to ensure that the contents of this manual are accurate, however JK Imaging reserves the right to modify and make updates and changes as necessary.
- Throughout this manual, the following symbols are used to help you locate information quickly and easily:



Indicates useful information



Indicates pressing and holding in a certain point





Indicates tap a certain point








Matters Needing Attention

- Your Smart Device operating system needs to be version iOS 9 or higher, or ANDROID 5.0 or higher. iPad mini1 / iPad 4 / iPad Air 1 / iPhone 5S and earlier models (using any system versions) will not support this APP.
- Do not use in places with high intensity magnetic fields, electrostatic and electric wave interference (for example near a microwave oven), which may or may not cause failure in the camera receiving proper signals.
- Do not use the Wi-Fi or NFC connection or functions on an airplane.
- When using the Wi-Fi or NFC connection, the camera and the Smart Device can only be connected one to one. Please keep the camera within 10 meters (32.8 feet) avoiding signal shielding interference.
- When the Smart Device detects its operating system to be out of memory, the APP will not be able to operate normally. Please check the memory of your Smart Device and make any necessary updates.
- We will update the APP from time to time. Some new features will require you to synchronously update the firmware version of the camera in order to ensure the stability of the system. Please note for these types of prompts on the APP.

Contents

Before You Start.....	1
Contents	3
Connecting the Camera with your Smart Device	6
Downloading and Installing the APP	6
Establishing Connection.....	7
Wi-Fi Connections (iOS and ANDROID Systems)	7
BLUETOOTH Connection (ANDROID System)	7
NFC Connection (ANDROID System).....	8
Operation Methods	9
Remote Viewfinder.....	9
Remote Viewfinder Interface	9
Parameter Settings	11
Shooting Mode.....	11
Image Size	13

Movie Size.....	14
Unfold Mode	15
Camera Modes	16
Function Menu.....	17
Menu	21
Shooting Settings 	22
General Settings 	24
Shooting Methods	28
Shooting	28
Video Recording.....	29
Playback	30
Switching of the Remote Viewfinder Mode and Playback Mode.....	30
Switching Camera and Smart Device Index Playback	31
Introduction of Icons in the Playback Mode.....	32
Single Playback	32
Index Playback.....	34
Description of Functions in Playback Mode	35
Gestures in Playback Mode.....	35


Rotate  (Smart Device Single Playback Mode)	35
Select One or More File(s) (Camera and Smart Device Index Playback Mode)	36
Download  (Camera Single Playback and Index Playback Mode)	39
Editing Video Files  (Smart Device Single Playback Mode)	40
Sharing 	43
Delete 	49
Playing Videos (Camera and Smart Device Single Playback Mode)	50
VR / Global Photos Playback (Camera and Smart Device Single Playback Mode)	51
VR Cardboard  (VR Glasses Playback)	52
Menu 	55

Connecting the Camera with your Smart Device

> Downloading and Installing the APP

Please download the APP installation package ( / ) (APP Name: PIXPRO 360 VR Remote Viewer) to your Smart Device from the path below and install it.


■ **ANDROID System**

For ANDROID devices, search and download the “PIXPRO 360 VR Remote Viewer ” APP  in Google Play and install it following the instructions on the interface.



<https://play.google.com/store/apps/details?id=com.pixpro.vr360>

■ **iOS System**

For APPLE devices, search and download the “PIXPRO 360 VR Remote Viewer ” APP  in the iTunes APP store and install it following the instructions on the interface.




<https://itunes.apple.com/us/app/pixpro-360-vr-remote-viewer/id1225087897>

After successful installation, this icon  /  will appear on your Smart Device's screen.

> Establishing Connection




>1 Wi-Fi Connections (iOS and ANDROID Systems)

1. Camera: Check the SSID (PIXPRO-ORBIT360_XXXX / PIXPRO-4KVR360_KXXXX) and password (default factory password: 12345678) as indicated on the label inside the battery compartment of the camera. In the main interface, press the  button to switch to Wi-Fi mode.
2. Smart Device: Enable Wi-Fi mode, the Smart Device will automatically search nearby Wi-Fi hotspots. Select the camera's SSID (PIXPRO-ORBIT360_XXXX / PIXPRO-4KVR360_KXXXX) and input the password.




To optimize Wi-Fi performance, please close other unnecessary programs running on your Smart Device.


>2 BLUETOOTH Connection (ANDROID System)

1. Camera: Press the  button to turn the camera on. In the main interface, press and hold the  button for 2 seconds to enter the BLUETOOTH Pairing Interface.
2. Smart Device: Tap the  APP icon on your Smart Device to enable Wi-Fi and BLUETOOTH functions and enter the "Select a device to connect" screen; after selecting the SSID of the camera to connect (PIXPRO-ORBIT360_XXXX / PIXPRO-4KVR360_KXXXX), the BLUETOOTH pairing screen appears; tap "PAIR" and the Wi-Fi will be connected automatically when pairing is successful.



If it is not the first time connecting to the APP, tap the  APP icon on your Smart Device directly. Select the SSID of the camera to connect (PIXPRO-ORBIT360_XXXX / PIXPRO-4KVR360_KXXXX) to enter the connection screen. If the camera is not turned on, the camera will turn on automatically and enter the shooting mode screen.





When your Smart Device doesn't support BLUETOOTH, tapping on the  APP icon will enter the prompts screen and will indicate that the Smart Device doesn't support BLUETOOTH function and will ask you to open the APP after establishing Wi-Fi connection on the setting connection screen of your Smart Device.



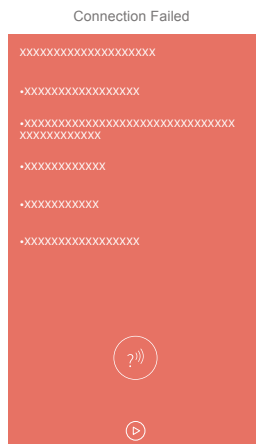
When connecting to the camera via BLUETOOTH, it is invalid to establish a connection in the BLUETOOTH setting screen of your Smart Device. You can use the APP to make it.



>3 NFC Connection (ANDROID System)

1. Enable NFC mode on your Smart Device.
2. Use your Smart Device to lightly touch the NFC mark on the camera; if the Smart Device has a prompt tone or vibration, it means the connection is successful.
3. The APP should automatically open on your Smart Device.

-  The NFC feature will only be available when your Smart Device's screen is unlocked.
-  When using NFC connection, no matter whether the BLUETOOTH function is supported on the Smart Device, only Wi-Fi connection is established.

-  If connection fails, tap  to try reconnecting.






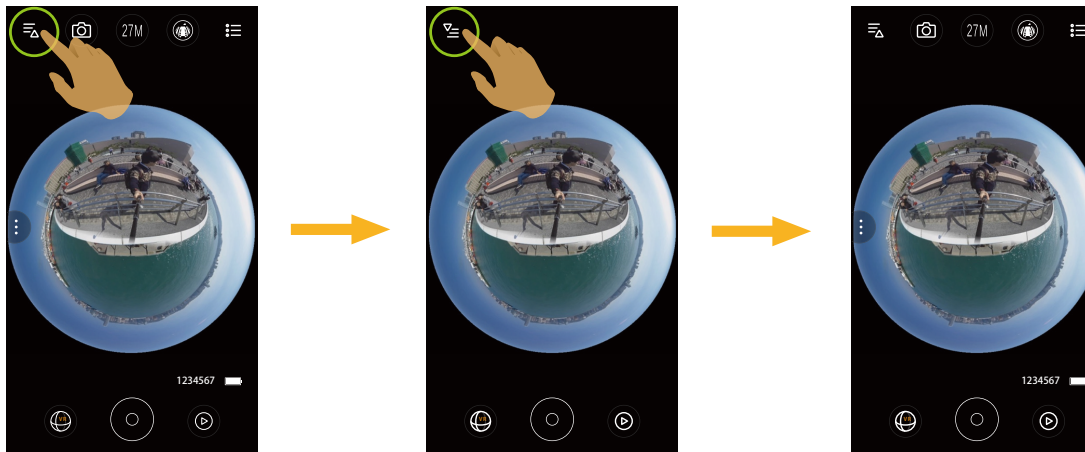
-  When it is unnecessary to connect your Smart Device to the camera or you are unable to connect your Smart Device to the camera, tap the icon  on the screen of your Smart Device to perform related operations under the Playback Mode of the Smart Device.

Operation Methods

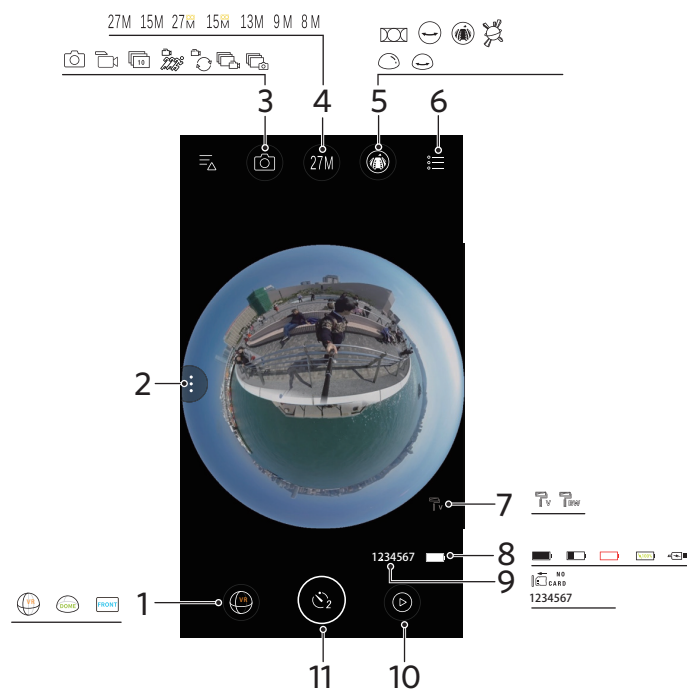
> Remote Viewfinder

>1 Remote Viewfinder Interface

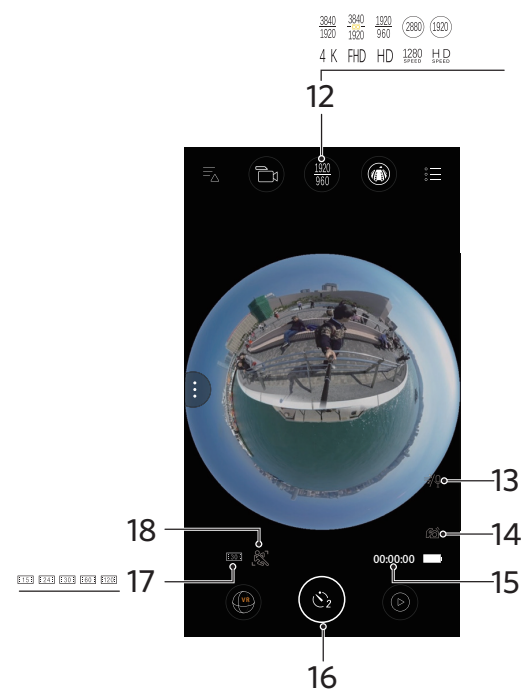
 On the Remote Viewfinder Interface, tap the  icon to hide information, and tap  to restore initial display.






Shooting Interface





Video Interface



1	Camera Mode	6	Menu	11	Shutter	16	Start Video Recording  / Stop Video Recording 
2	Function Menu	7	Color Effects	12	Movie Size	17	Frame Rate
3	Shooting Mode	8	Battery State	13	Wind Cut	18	Motion Detection
4	Image Size	9	Number of Photos that Can be Taken/ No Memory Card in the Camera	14	Electronic Image Stabilizer(EIS)		
5	Unfold Mode	10	Playback	15	Recordable Video Time		

 If no microSD card is in the camera, recording or taking photos is not possible.

 The camera is preset to shoot via the 2s () self-timer mode.

>2 Parameter Settings

Shooting Mode

Tap the Shooting Mode icon to enter the Mode Selection screen. Tap any of the options to confirm your selection.



Photo **Mode**

Enables photo shooting.

Video **Mode**




Enables video recording.

Burst Mode

Automatically stops after 10 photos are shot at a time (the shutter is pressed down and not held down).


High Speed Video Mode

This camera shoots ultra high speed movies and plays back with normal 30fps speed.

-  The video is not capable of recording audio and does not support Electronic Image Stabilization (EIS).
-  High Speed Video shooting can not be used in the 235° - Dome Mode() setting.


Loop Recording Mode

Loop Recording refers to recording independent video segments in the unit of 2 minutes. The recording will be automatically stopped if the single recording time exceeds 24 hours.

-  A new folder is created for every Loop Recording.

Time-Lapse Video Mode

Time-Lapse Video enables the recording of an interval of time, and splices the frames together to present a condensed video, which usually requires a long period to complete.

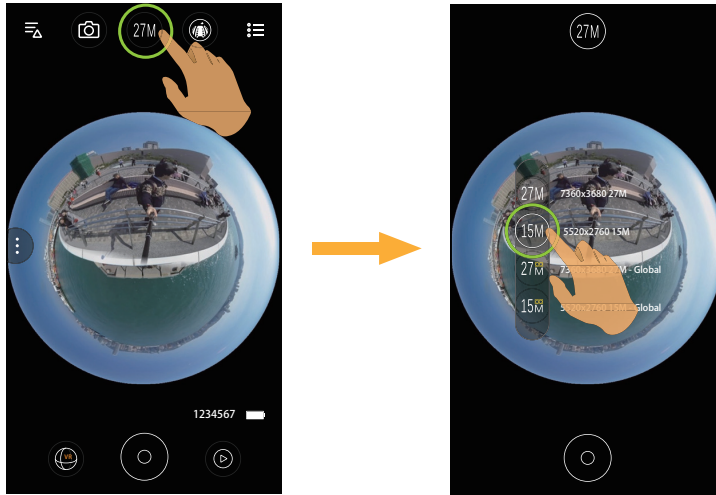
-  The video is not capable of recording voice and does not support Electronic Image Stabilization (EIS).

Time-Lapse Photo Mode




Photos are continuously shot at preset time intervals (1 sec. / 2 sec. / 5 sec. / 10 sec. / 30 sec. / 60 sec.).

Image Size

Setting photo resolution sizes.

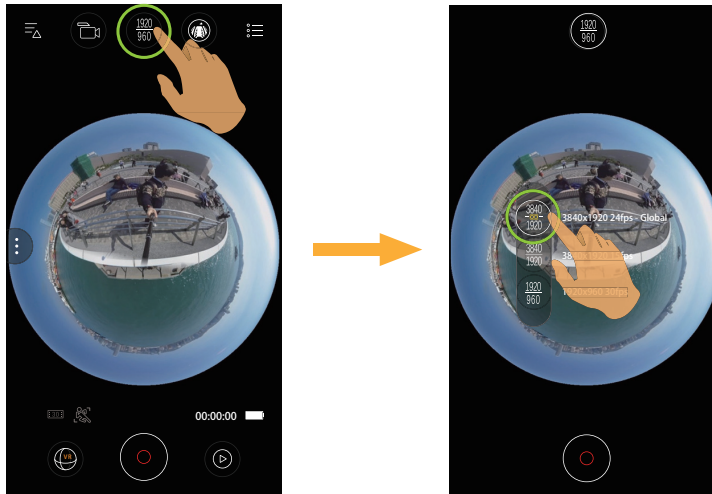


There are 7 options:

Type	Icon	Image Size
	27M	7360x3680 27M
	15M	5520x2760 15M
	27M [∞]	7360x3680 27M - Global
	15M [∞]	5520x2760 15M - Global
	13M	3680x3680 13M 1:1
	9M	3526x2644 9M 4:3
	8M	3840x2160 8M 16:9

Movie Size

Setting video resolution.



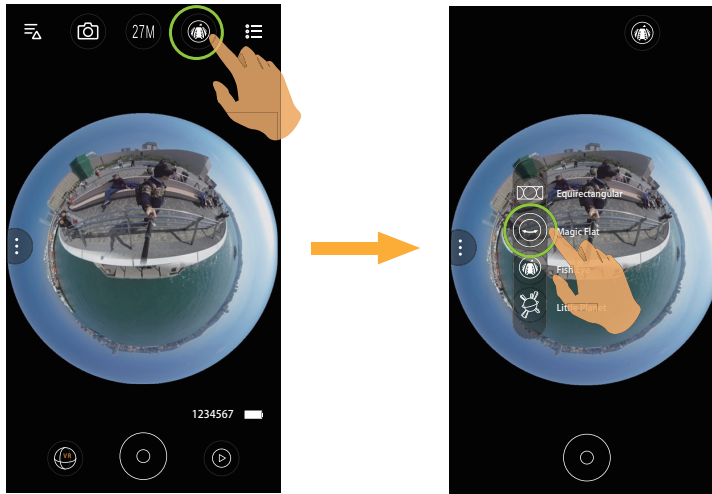
There are 10 options:









Type	Icon	Movie Size	Supported Recording Mode	Type	Icon	Movie Size	Supported Recording Mode
VR		3840x1920 24fps - Global		FRONT	4 K	3840x2160 30fps	
		3840x1920 15fps			FHD	1920x1080 60fps	
		1920x960 30fps			HD	1280x720 60fps	
		1280x640 120fps			HD SPEED	1280x720 120fps	
DOME		2880x2880 24fps					
		1920x1920 30fps					

When recording in higher pixel resolutions for extended periods of time, the camera may get warm. This is not a camera malfunction. If this happens, please power off until the camera body temperature is cooled and then resume using.

Unfold Mode

Select from several different viewing modes.

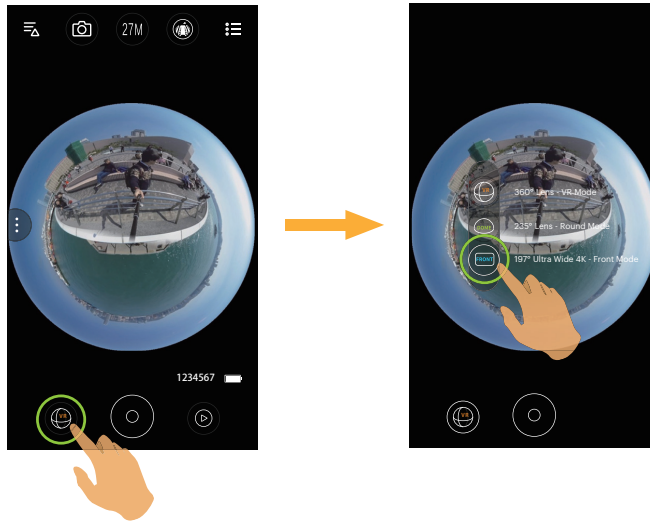


Type	Icon	Mode	Operating Methods (Using Smart Devices touch screen)
		Equirectangular	This function is not touch supported.
		Magic Flat	Move up/down, move to the left/right
		Fish Eye	Slide up and down to preview the vertical direction; slide left and right to preview the horizontal direction.
		Little Planet	By sliding up and down / left and right, the effect of Little Planet can be viewed.
		Dome	Flip up/down, move to the left/right
		Magic Flat	Move up/down, move to the left/right




 In 197° Ultra Wide 4K - Front Mode **FRONT**, this function is not supported.

Camera Modes

You may select different Camera Modes to shoot still photos or videos.



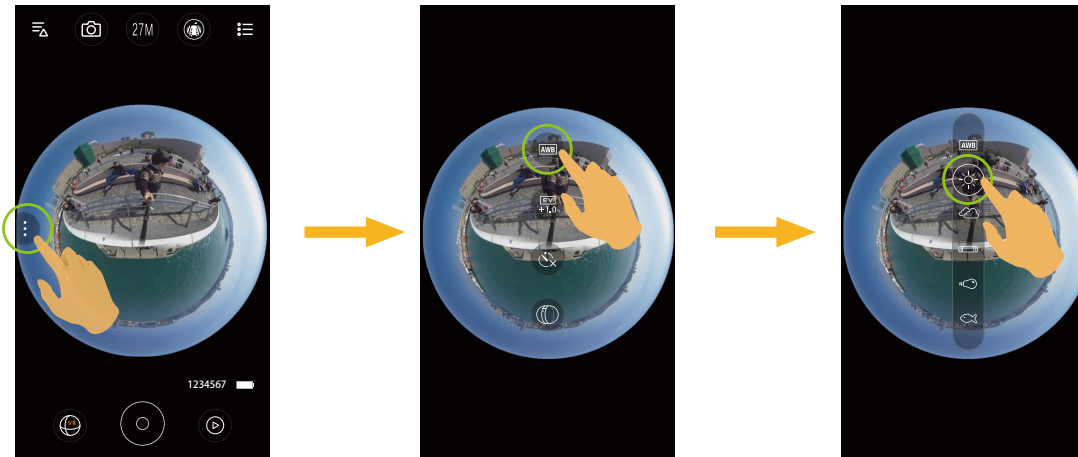
There are 3 options:

-  360° Lens - VR Mode
-  235° Lens - Dome Mode
-  197° Ultra Wide 4K - Front Mode

 In different Camera Modes, the corresponding photo / video file sizes and display methods may be different.

Function Menu

Tap ⓘ or slide from the left to the right of the screen to display the function menu. Tap the Menu Items to be set to enter the Item Options screen. Tap Options to return to the Menu screen. Tap the non-selection area of the interface to access the Remote Viewfinder screen.



White Balance

The White Balance function allows the user to adjust color temperatures under different light sources, to allow individual color selections and more flexibility in different lighting and environments.

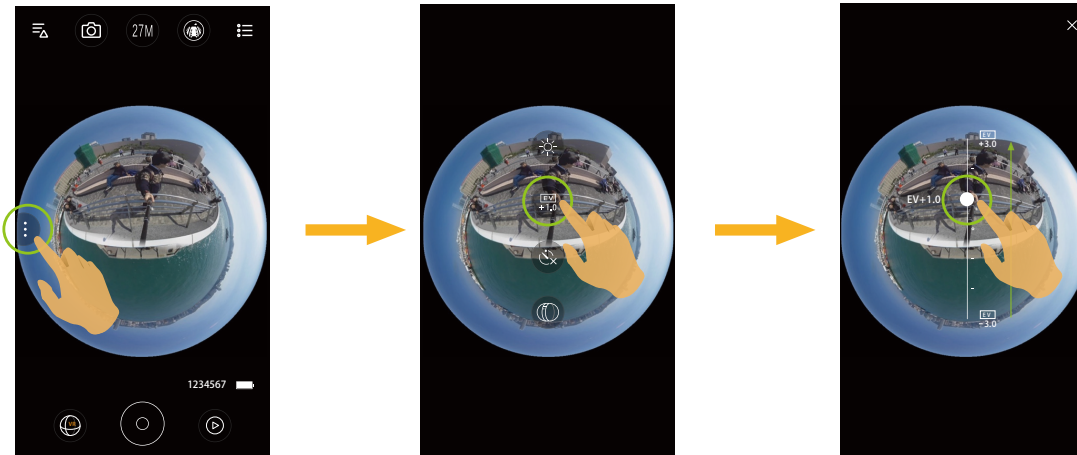
There are 6 options:

- **AWB** AWB
- ☀ Daylight
- ☁ Cloudy
- 💡 Fluorescent
- 💡 Incandescent
- 🐟 Underwater

EV Settings

Adjust the brightness of the framing interface. This setting can be applied where the contrast of the subject shot and background brightness are vastly different.




EV value can be adjusted by sliding your finger up and down.



Self Timer

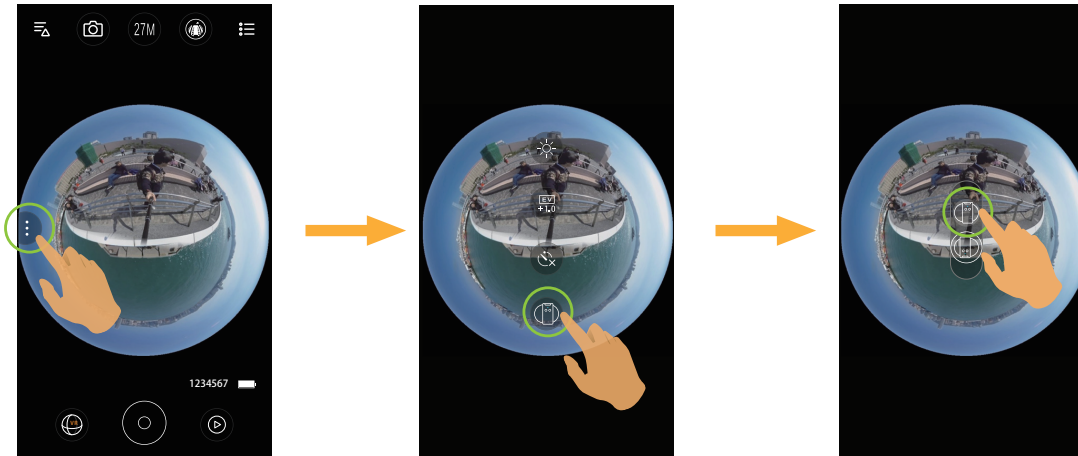
Shooting with a predetermined timer is achieved using this function.











There are 3 options:


-  Self Timer - Off
-  Self Timer - 2 sec.
-  Self Timer - 10 sec.

Viewing Modes

Select the icon according to the direction that the camera lens is facing, so the image will be displayed in the upright direction.





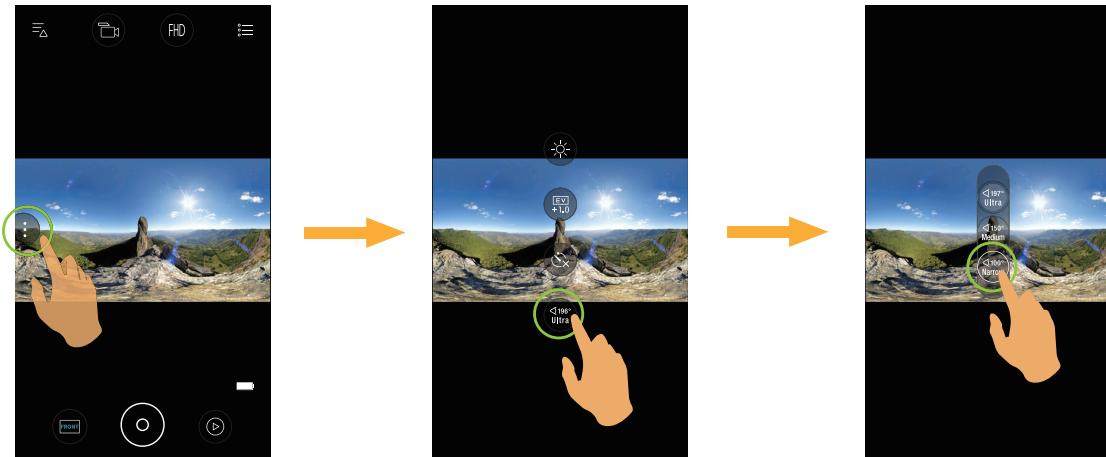
Type	Icon	Mode	Description
		LCD (Up)	Means the image will be displayed upright when the LCD is facing upward.
		LCD (Down)	Means the image will be displayed upright when the LCD is facing downward.
		Front Lens (Up)	Means the image will be displayed upright when the Front Lens is facing upward.
		Front Lens (Down)	Means the image will be displayed upright when the Front Lens is facing downward.
		LCD (Up)	Means the image will be displayed upright when the LCD is facing upward.
		LCD (Down)	Means the image will be displayed upright when the LCD is facing downward.
		Lens Up	Means the image will be displayed upright when the 235° Lens is facing upward.
		Lens Down	Means the image will be displayed upright when the 235° lens is facing downward.

 In 197° Ultra Wide 4K - Front Mode **FRONT** will not be supported.

Field of View

Field of View sets the desired viewing angle.





This function is only available when selecting FHD video size in the Front Mode setting (FRONT) while recording ( / ).

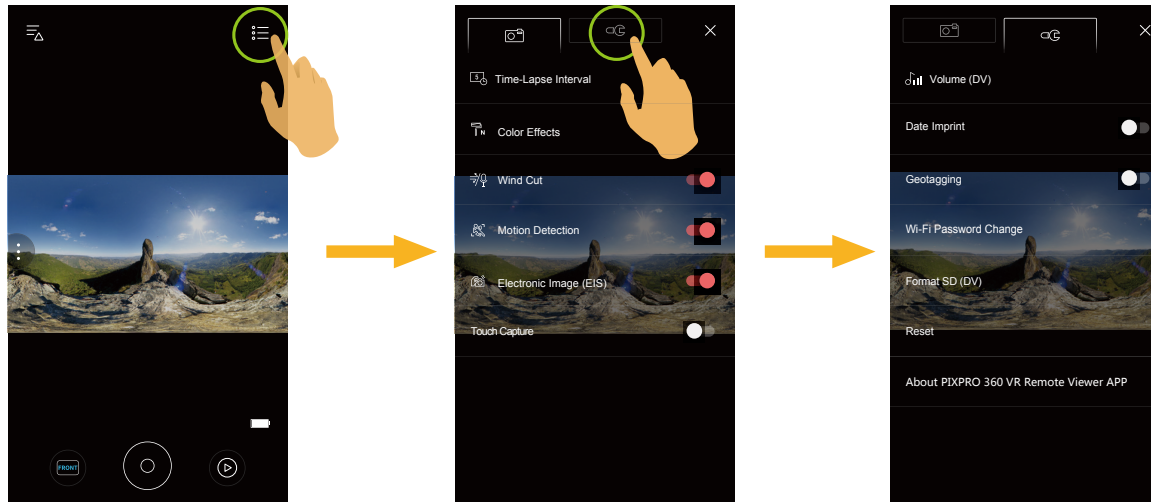




There are 3 options:

	• Ultra Wide	• Middle	• Narrow
EIS (On) 	◁ 171° Ultra	◁ 136° Medium	◁ 91° Narrow
EIS (Off) EIS OFF	◁ 197° Ultra	◁ 150° Medium	◁ 100° Narrow

Menu

1. Tap  to display the Menu Icon.
2. Tap  or  to switch between different settings.
3. Tap the Menu Items to be set to enter the Item Options screen. Tap Options to return to the Menu screen. Tap  to return to the Remote Viewfinder screen.









First Level Menu	Shooting Settings 		General Settings 
	Photo Settings	Video Settings	
Second Level Menu	Time-Lapse Interval	Time-Lapse Interval	Volume (DV)
	Color Effects	Color Effects	Date Imprint
	Touch Capture	Wind Cut	Geotagging
		Motion Detection	Wi-Fi Password Change
		Electronic Image (EIS)	Format SD (DV)
			Reset
			About PIXPRO 360 VR Remote Viewer APP

Shooting Settings

Time-Lapse Interval

Set the time interval of recording videos or taking pictures.

There are 6 options:

-  1 sec.
-  2 sec.
-  5 sec.
-  10 sec.
-  30 sec.
-  60 sec.



Interval 1 second cannot be set in VR mode.






The function is supported only in the modes  and .

Color Effects

Set the color effects of photos and videos.



There are 3 options:

-  Normal
-  Vivid
-  Black & White

Wind Cut

Wind cut refers to the reduction of noise caused by wind.

There are 2 options:

-  Off
-  On

Motion Detection

Motion detection means that if the product detects moving objects entering into the camera's LCD screen, it will automatically start recording. During the recording process, if there is no moving object detected for 10 continuous seconds, the recording will automatically be paused.


There are 2 options:



-  Off
-  On

Electronic Image Stabilizer (EIS)

Set the electronic image stabilization modes.

There are 2 options:

-  Off
-  On

 When selecting () mode, this option will not appear and EIS is automatically disabled and not available by default.

 The Dome () and Front() modes in Recording mode ( / ) are available for selection.

Touch Capture (Only in still image/photo mode)

Tap the Smart Device screen to shoot within range.

There are 2 options:





- On
- Off

General Settings

Volume (DV)

Setting the audio volume of the camera.

There are 4 options:


-  OFF Mute
-  Level Three
-  Level Two
-  Level One

Date Imprint

Include a Date/Time stamp on the photo image.

There are 2 options:

- On
- Off


 Only static picture of 9 M and 8 M support this function.

Geotagging

Photos will be tagged with the geographic location where they are taken.

There are 2 options:



- On
- Off

 When this function is set as disabled, whether GPS is enabled or not on the Smart Device, the APP will not read the GPS information from the Smart Device.

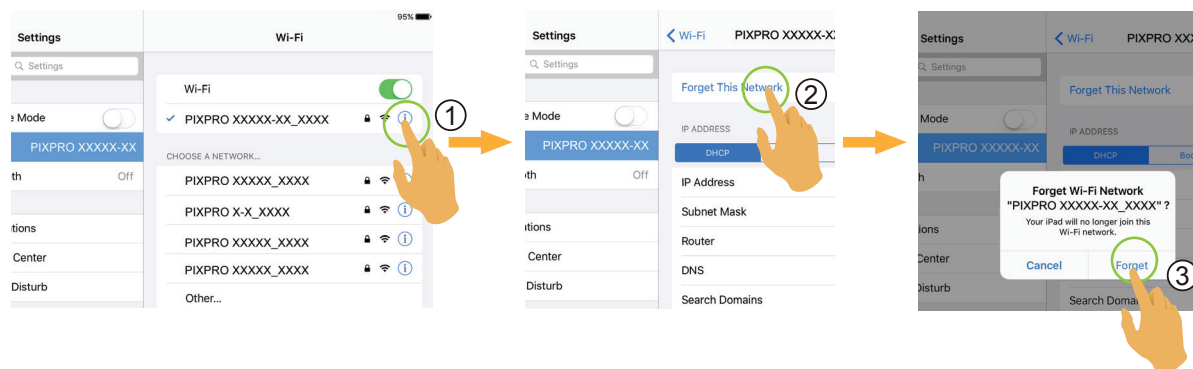
Wi-Fi Password Change

To change the Wi-Fi connection password.

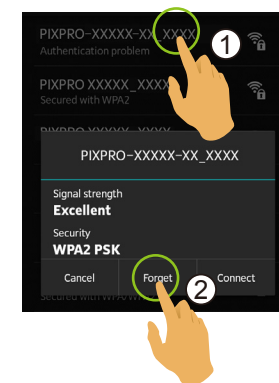
Enter the old password following the screen prompts then enter your new password twice. Finally Tap “Update”.

-  If you forget the Wi-Fi connection password, you can use the factory default reset function on the camera to reset it back to the original password: 12345678.
-  Please enter the new password on your Smart Device after changing your Wi-Fi password. Some models of Smart Devices will remember the Wi-Fi password previously entered. Please clear the old password on your Smart Device manually before reconnecting (For different models, this operation may vary, please refer to your Smart Device's user manual).

iOS System



ANDROID System



Format SD Card (DSC)

To clear all data stored on the memory card.

There are 2 options:

- FORMAT
- CANCEL

Reset

Reset settings (except for Date and Time, Wireless APP point, SSID and Password) you can recover all initial product settings to the factory defaults.

There are 2 options:

- RESET
- CANCEL













After resetting, the camera will automatically power off.

About PIXPRO 360 VR Remote Viewer APP

- View the current version of the APP.
- View the firmware version of the camera while in the APP connection status.
- Tap the official kodakpixpro.com website on the interface and you can go to the website for more information.

Menu can be adjusted in each Mode: (O: Optional X: Not Optional)

Menu \ Mode								
Camera Mode		O	O	O	O	O	O	O
		O	O	O	X	O	O	O
		O	O	O	O	O	O	O
EV Value		O	O	O	X	O	O	O
White Balance		O	O	O	O	O	O	O
Unfold Mode		O	O	O	O	O	O	O
Viewing Mode		O	O	O	O	O	O	O
Image Size		O	X	O	X	X	X	O
Movie Size		X	O	X	O	O	O	X
Field of View		X	O	X	X	O	O	X
Motion Detection		X	O	X	X	X	X	X
Electronic Image Stabilizer(EIS)		X	O	X	X	O	X	X
Time-Lapse Interval		X	X	X	X	X	O	O
Color Effects		O	O	O	X	X	X	X
Wind Cut		X	O	X	X	O	X	X
Touch Capture		O	X	O	X	X	X	X
Volume (DV)		O	O	O	O	O	O	O
Date Imprint		O*1	X	O*1	X	X	X	O*1
Geotagging		O	X	O	X	X	X	O
Wi-Fi Password Change		O	O	O	O	O	O	O

*1 Only static picture of 9 M and 8 M support this function.




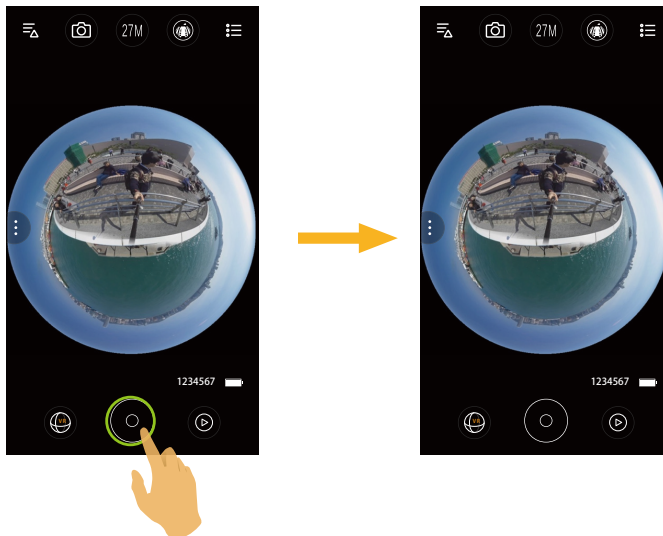
Functions that can be enabled are different under each mode.

>3 Shooting Methods


- 📄 All files are saved on the microSD memory card in the camera.
- 📄 Select **FRONT** and the stored video or photo files will be rectangle; select **DOME** and the stored video or photo files will be global; select **VR** and the stored video or photo files are 2:1 Global with 2:1 Stitched.



Shooting

1. Align the camera lens with the shooting subject and confirm viewing through the screen of your Smart Device.
2. Tap the icons on the Interface to set the corresponding parameters.
3. Tap  to take a still photo.






Video Recording

Tap the Shooting Mode Icon on the Shooting screen to enter the Mode Selection screen and tap  to enter the Video Recording screen.

1. Tap the icons on the interface to set the corresponding parameters.
2. Tap  to start recording and then tap  to stop recording.



 Tap  while recording to disconnect Wi-Fi; click "OK" on the prompts screen to close the APP and click "Cancel" to cancel the prompts and return to the recording screen.




 Video size of 3840x1920 15 fps, 1920x960 30fps and 1280x640 120fps will display a black screen during recording.

> Playback

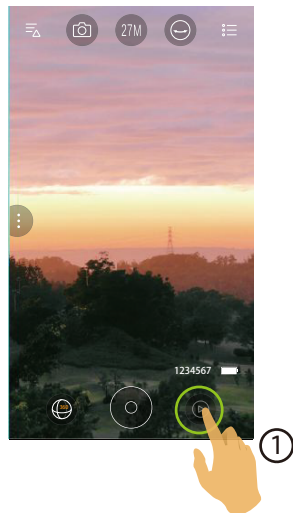
There are two Playback Modes:

- Single Playback (video / photo);
- Index Playback (camera/smart device).

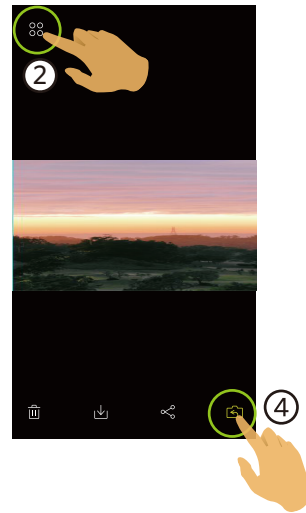
>1 Switching of the Remote Viewfinder Mode and Playback Mode

1. Tap  to enter the camera's Single Playback Interface.
2. Tap  to enter the Index Playback Interface.
3. Tap any small icon to enter the Single Playback Interface.
4. Tap  to enter the Remote Viewfinder Interface.

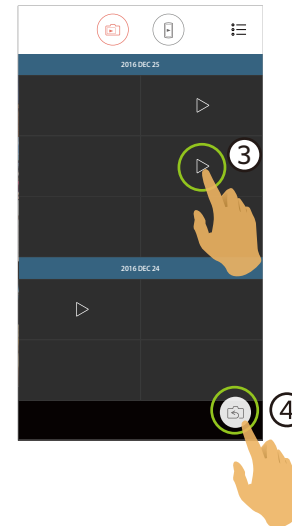
Remote Viewfinder Interface



Single Playback Interface

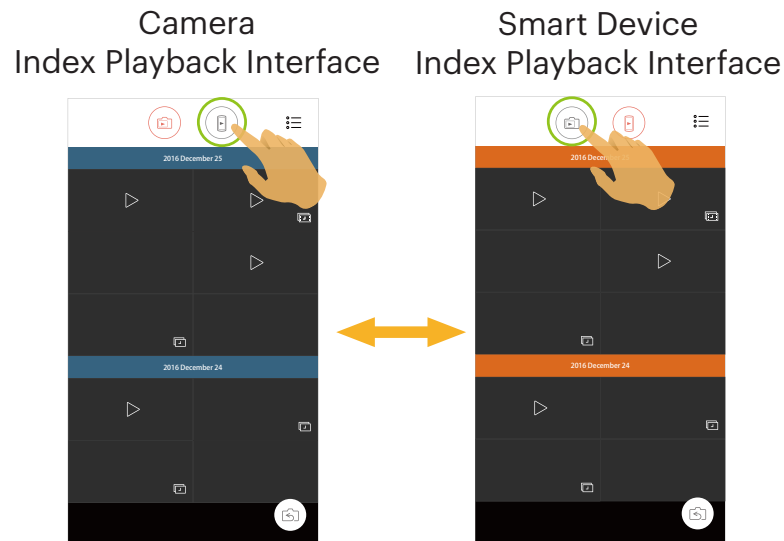




Index Playback Interface



>2 Switching Camera and Smart Device Index Playback

1. On the camera Index Playback Interface, tap  to enter into the Smart Device Index Playback Interface.
2. On the Smart Device Index Playback Interface, tap  to enter into the camera Index Playback Interface.



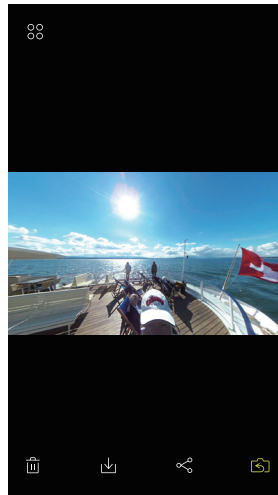
-  On the Smart Device Index Playback Interface, tap a small figure to enter into the Smart Device Single Playback Interface.
-  On the camera Index Playback Interface, tap a small icon to enter into the camera's Single Playback Interface.

>3 Introduction of Icons in the Playback Mode

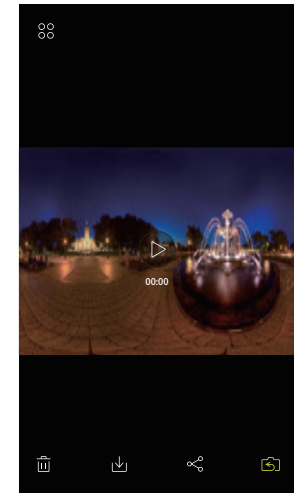
Single Playback













Camera

Photo



Video



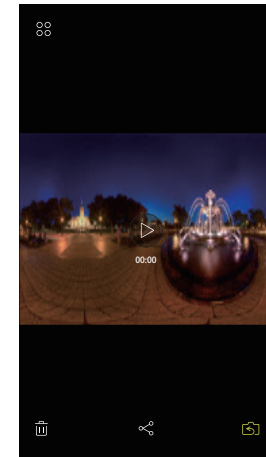
 Enter Index Playback screen	 Enter photo or video mode
 Share the current photo or video to social networks	 Download the current photo or video to the Smart Device
 Delete the current photo or video	 Rotate the photo
 Play the video (Front file)	 Unfold file playback
 Output	 Return to the previous interface
 VR (Only for Smart Device Single Playback Mode)	 Editing (Only for Smart Device Single Playback Mode)















Smart Device




Photo



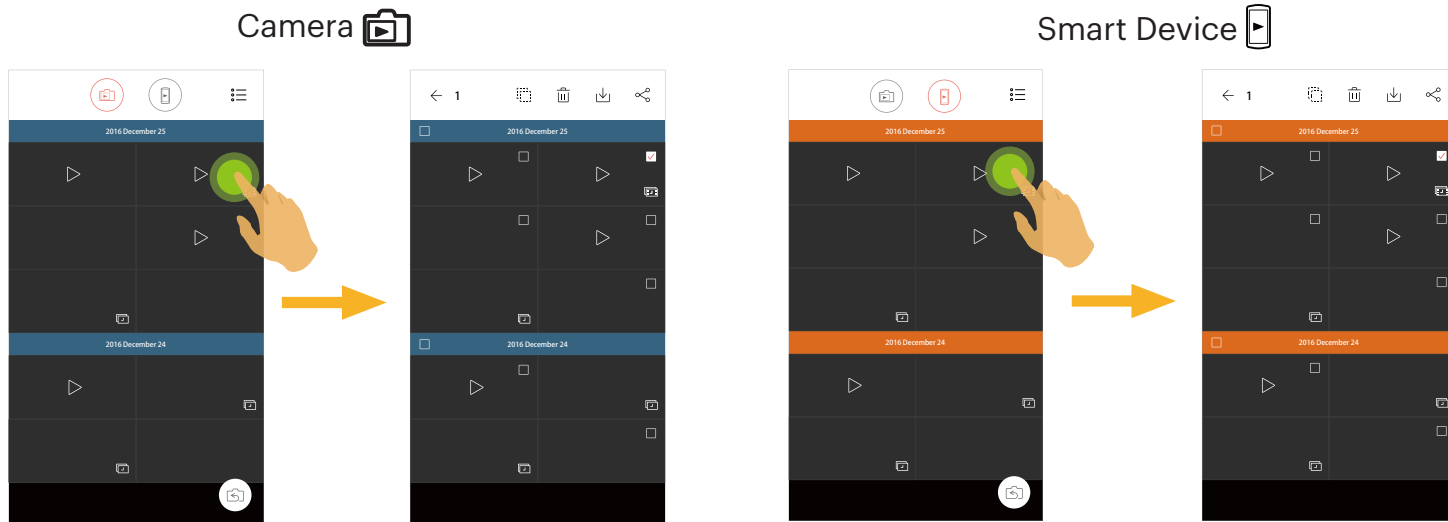
Video



 LCD (Up)	 LCD (Down)
 Front Lens (Up)	 Front Lens (Down)
 LCD (Up)	 LCD (Down)
 Lens Up	 Lens Down
 Magic Flat	 Equirectangular
 Fish Eye	 Little Planet
 Dome	 Magic Flat

 For synthesized photos and videos, there are only two options  and  while selecting viewing mode.

Index Playback



☰ Menu	← Return to the previous interface
📷 Enter photo or video mode	☐ To select all files
🔗 Select multiple files to share	⬇ Enter the download mode to move the files in the camera into the Smart Devices
🗑 Select multiple files to delete	▶ Video files
📅 Time-lapse Photo files	📹 Time-lapse Video files

>4 Description of Functions in Playback Mode

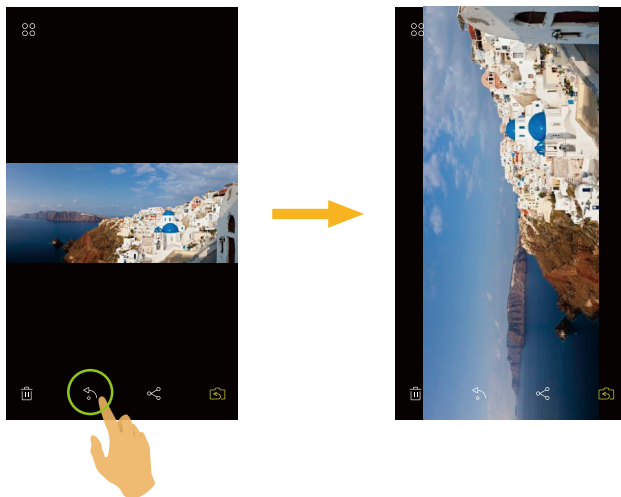
Gestures in Playback Mode

1. Hide/display the icons: Tap the photo or video once with a single finger.
2. Zoom in (except for front video): Quickly tap the photo or video twice or use two fingers to expand the photo or video.
Zoom out (except for front video): Quickly tap the photo or video twice and it will restore the photo or video to its' original size. Use two fingers and pinch to reduce the photo or video.
3. Browse fore and aft files: Slide left and right with one finger remove.
4. Move the photo: Slide a finger to move the photo around.

Rotate ↶ (Smart Device Single Playback Mode)

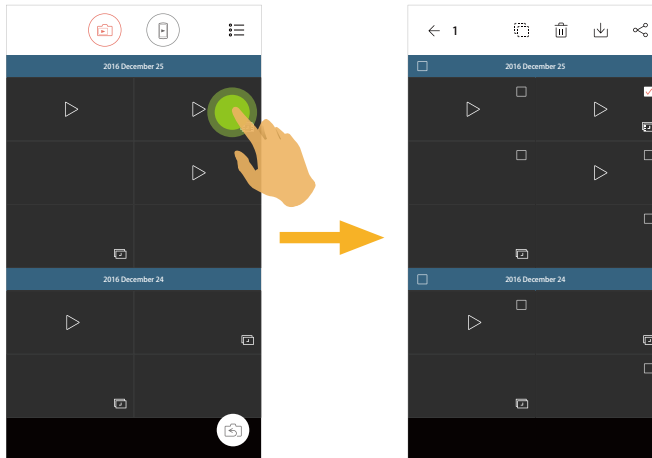
Rotate the photo by 90° (Only in Front Mode).

Tapping ↶ the photo will rotate 90° counter-clockwise each time this icon is pressed.

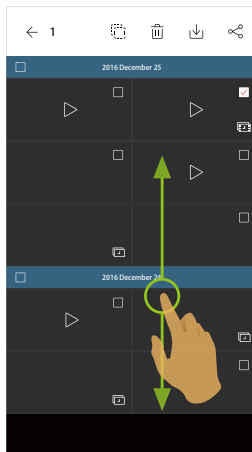


Select One or More File(s) (Camera and Smart Device Index Playback Mode)

1. Hold down a file thumbnail to enter into the Multiple Selection Screen.

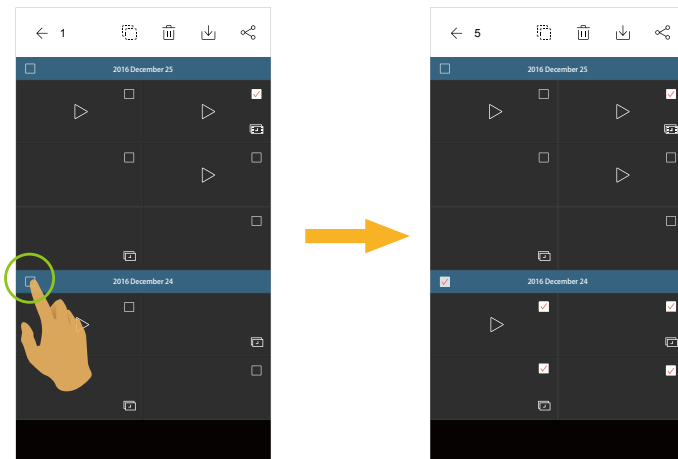


2. View fore and aft files by sliding your finger up and down on the screen.

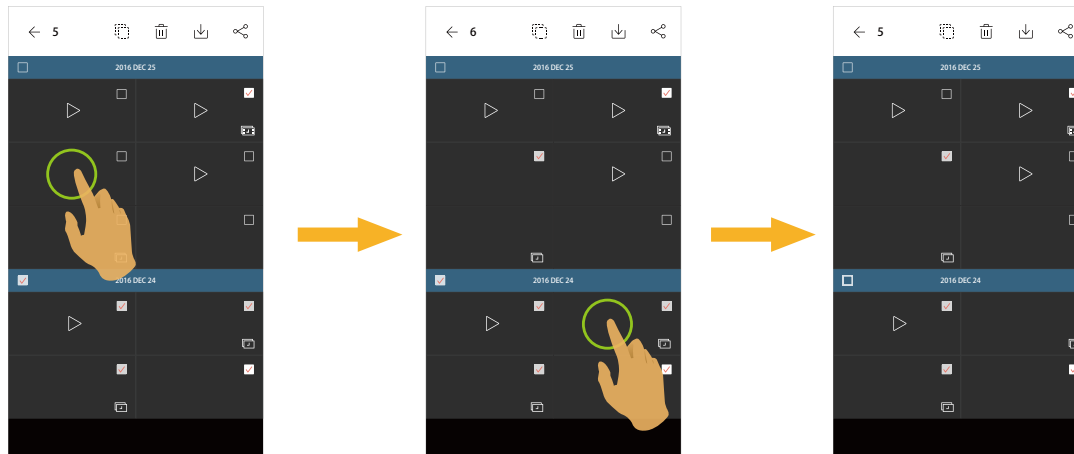




3. Select one or more file(s).

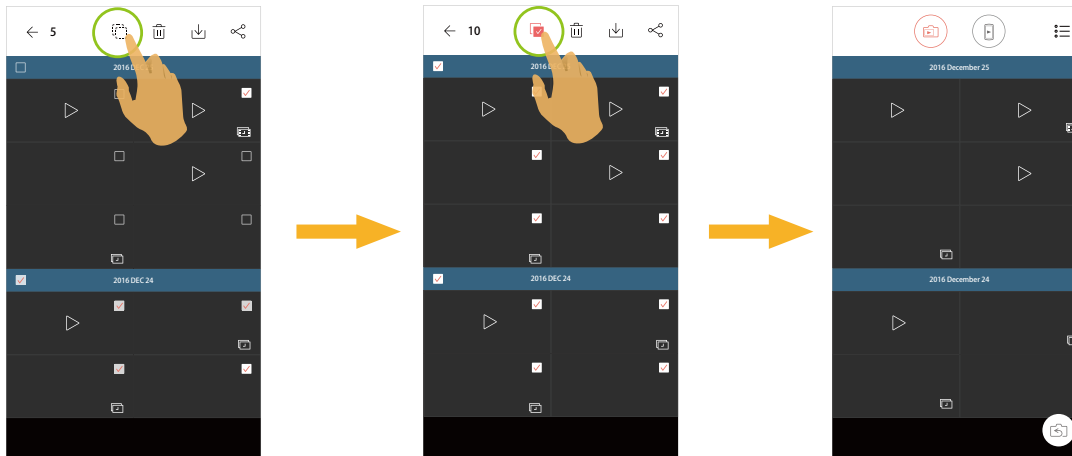
3.1. Tap ☐ before the date folder to select all files under the date folder;



3.2. Tap a file thumbnail to select a single file (tap again to cancel the selection);




3.3. Tap  to select all files; tap  to cancel the selections and return to the Index Playback Interface.

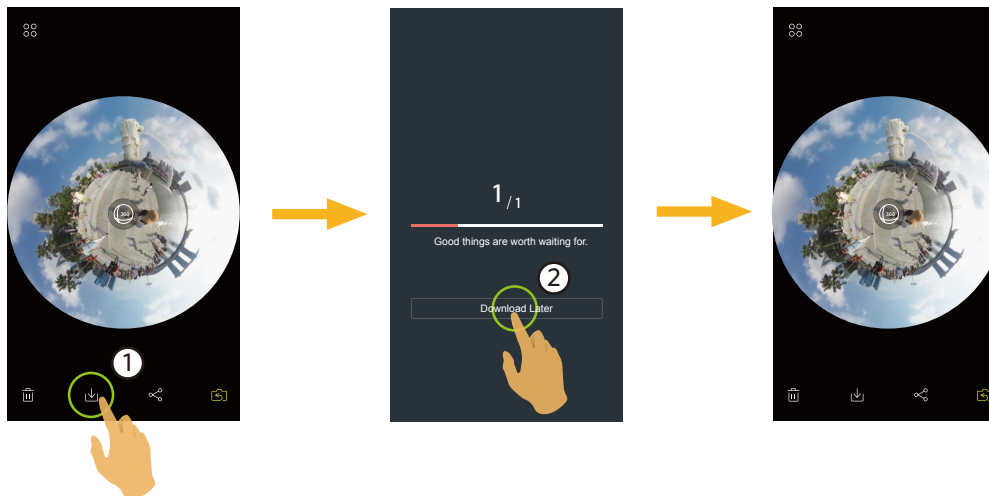


Download (Camera Single Playback and Index Playback Mode)


Download the photos or video in the camera to your Smart Device.

Camera Single Playback Mode:

1. Select the file you want to download and tap  to start downloading.
2. Tap “Download Later” in the downloading process to cancel downloading.
3. After downloading is complete, return to the Playback Interface Screen.









Camera Index Playback Mode:

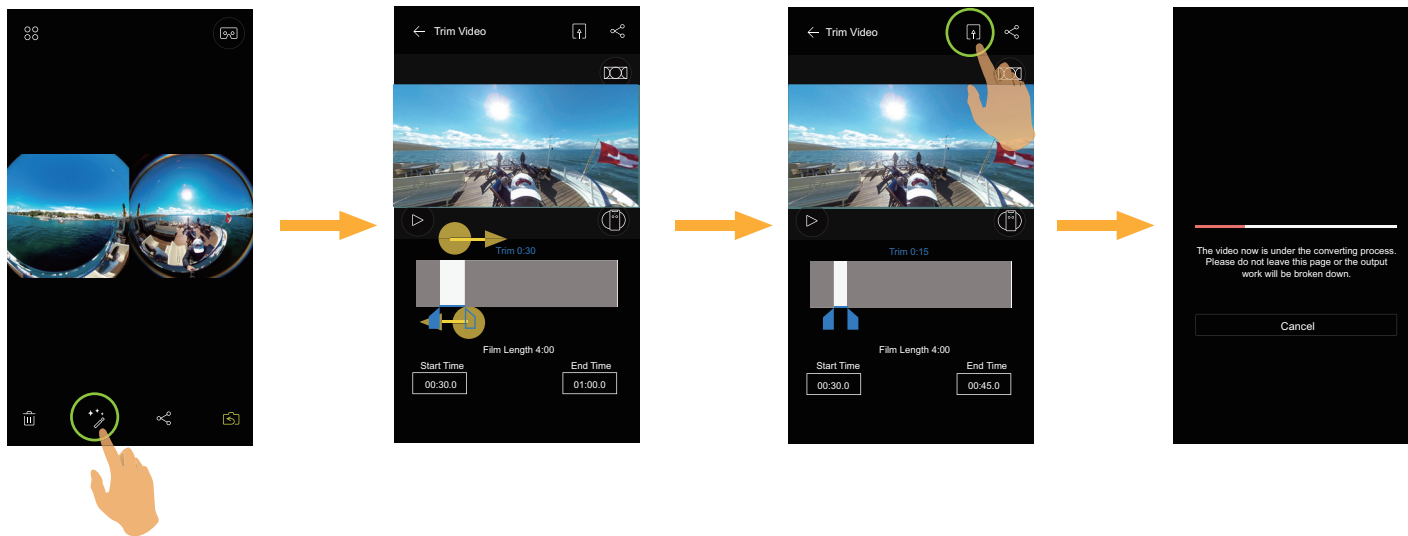
1. Select one or more file(s) you want to download and tap  to start downloading.
2. Tap “Download Later” in the downloading process to cancel downloading.
3. After downloading is complete, return to the Playback Interface Screen.

Editing Video Files ✨ (Smart Device Single Playback Mode)

You may crop Spherical / VR videos downloaded to your Smart Device.

Trimming Video:

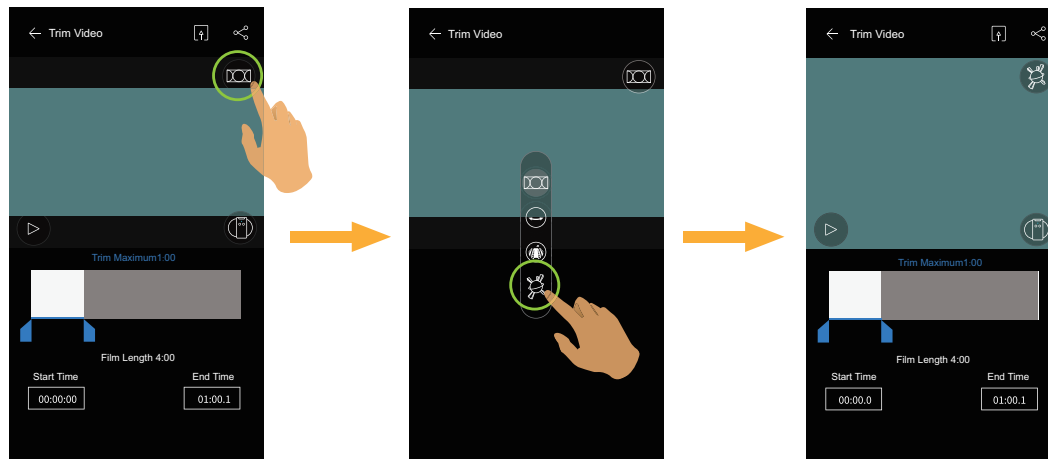
1. Select the file you want to Trim, tap ✨ to enter the trim interface.
2. Use your finger to press on the  and move it onto the cropping axis.
3. Depending upon the desired trim accuracy of the video, tap  or  to increase or shorten the number of frames.
4. Move  on the time axis bar to select the cropping start point and move  to select the cropping end point.
5. Tap  to export newly created files.



 Start Time	 Trim start point adjusting
 End Time	 Trim end point adjusting
 Trim control area	

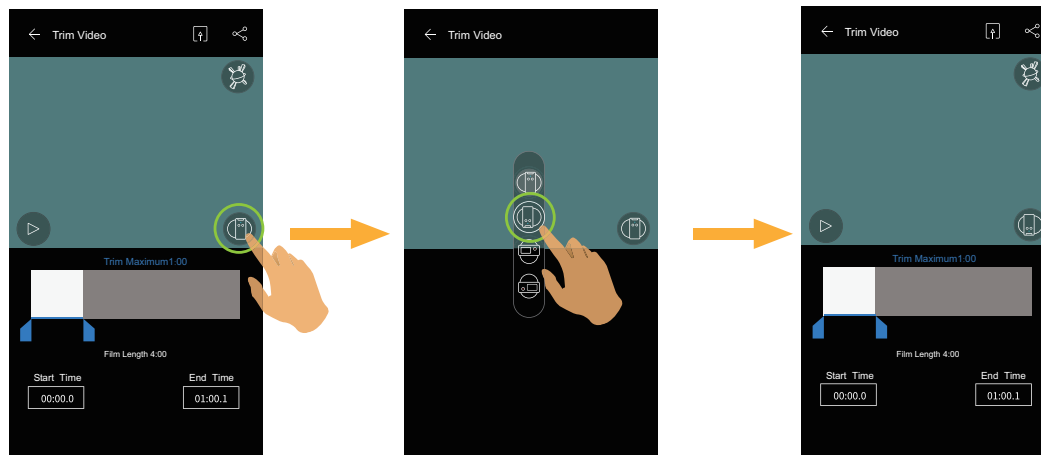
Unfold Mode

Select from several different viewing modes.



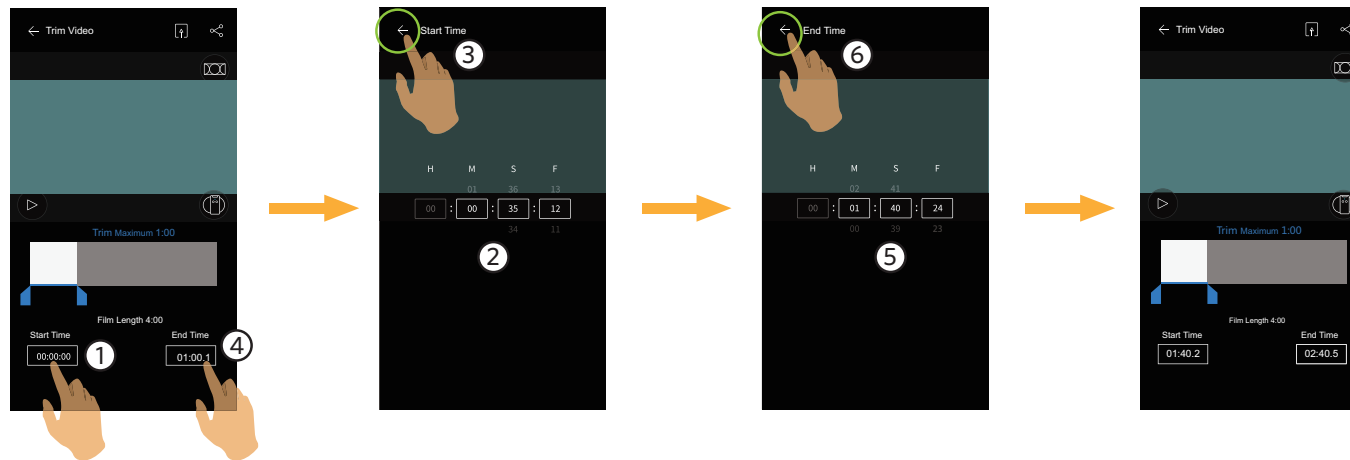
Viewing Modes


Select the icon according to the direction that the camera lens is facing, so the image will be displayed in the upright direction.



Enter Trim Time

Select the time endpoint to be cropped from the "Start Time" and "End Time" time box on the Crop screen.

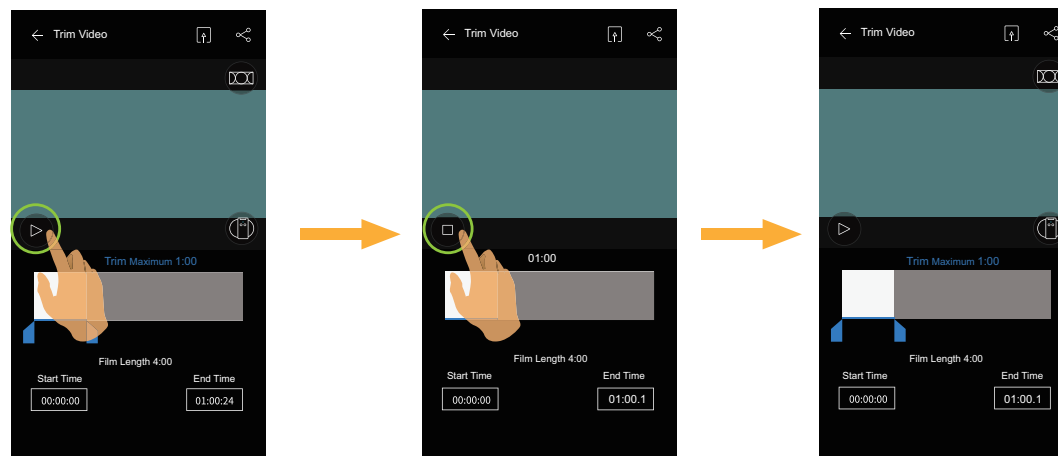


 The maximum cropping time length is 1 minute and the minimum cropping tie length is 1 second.

Play the Cropped Video

Playing back cropped video.

Tap  to play video and tap  to stop playing and return to the first frame of the cropped segment.






Sharing

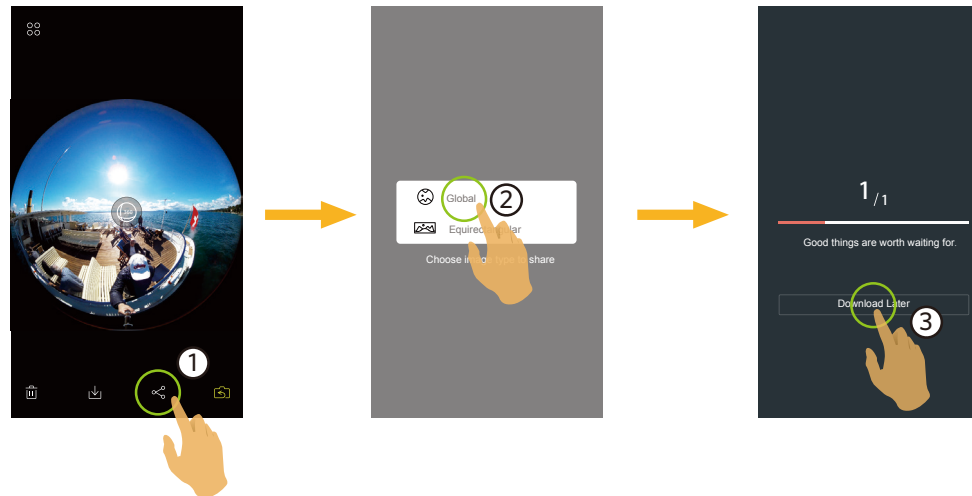
Sharing photos or videos to social network sites.

Single Playback Mode:

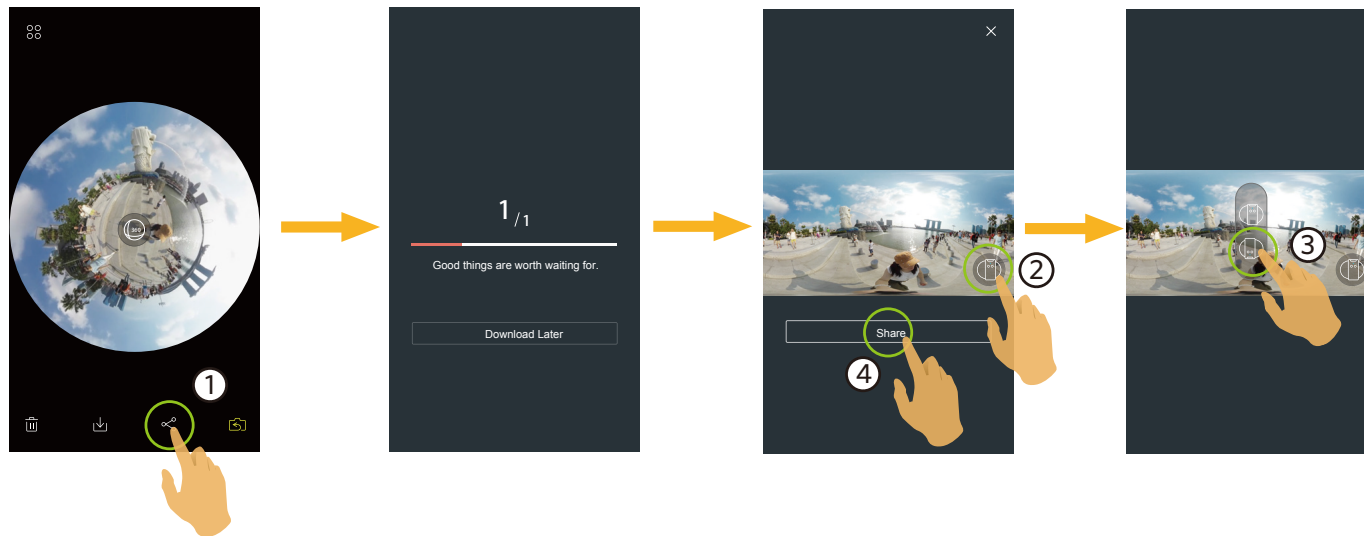
Spherical and VR Files

1. Select the file you want to share and tap  to start downloading.
2. Select the type of image you want to share.
 -  If the selected image type is "Global ", the file will be shared in its' original format.
 -  The sharing process varies with different type of video files you select.

Global (2:1) and Global (1:1) Photo Files



VR Stitch (2:1) Photo File



Dual Global (2:1) Video File

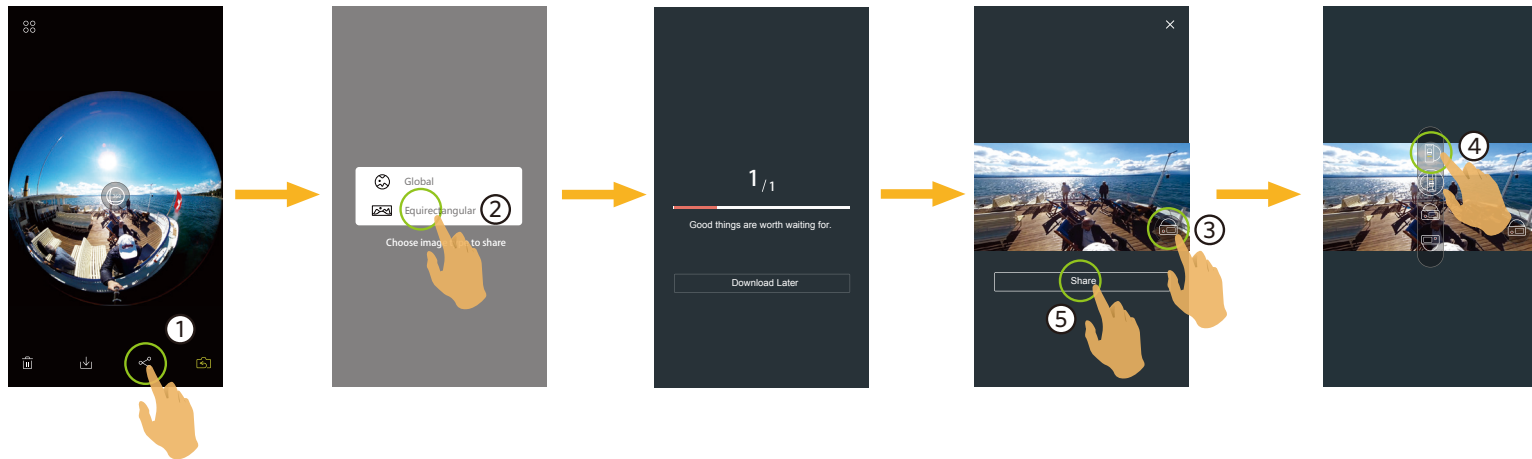


3. Tap "Download Later" in the downloading process to cancel downloading.

4. After the download is completed, the file on your Smart Device can be shared.

■ ANDROID System

After downloading, select the shooting orientation of the camera:



- If the mobile data network is enabled on your Smart Device, the current file can be shared.
- If the mobile data network is not enabled on your Smart Device, select the network:

“SETTING NETWORK” : Open mobile data network or Wi-Fi for internet access.

After the “SETTING NETWORK” is selected and the network is switched, the interface has 3 options:

- “SETTING NETWORK” : Change the network settings.
- “SHARE” : Select the social network site to share.
- “CANCEL” : Cancel sharing.

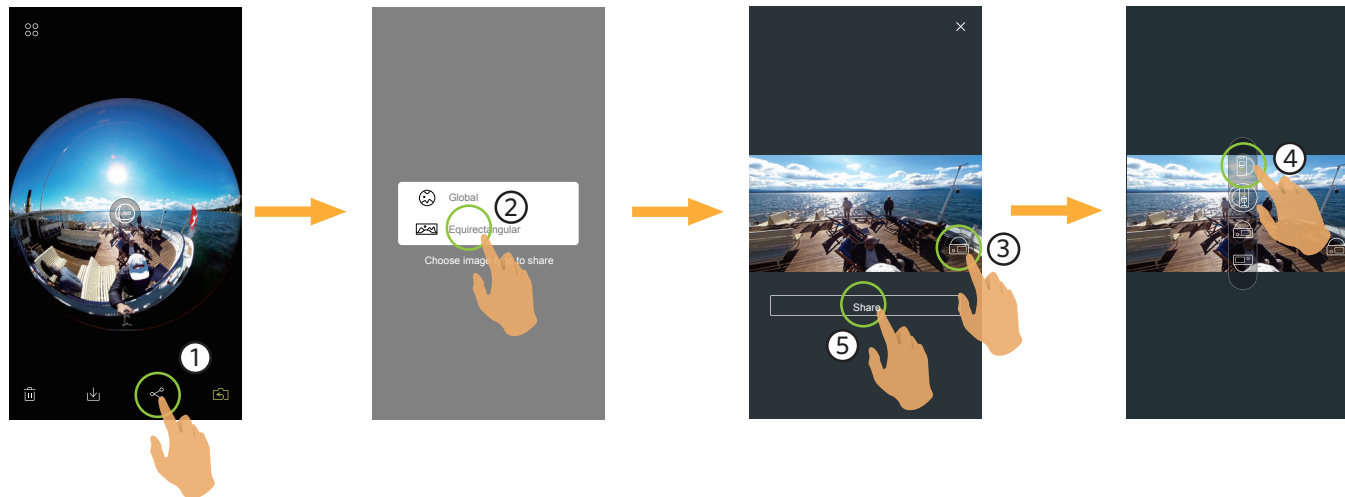
“CANCEL” : Cancel sharing.




Current social networks that support VR playback include: YOUTUBE™, YOUKU™, GOOGLE PHOTO™ and FACKBOOK™.

■ iOS System

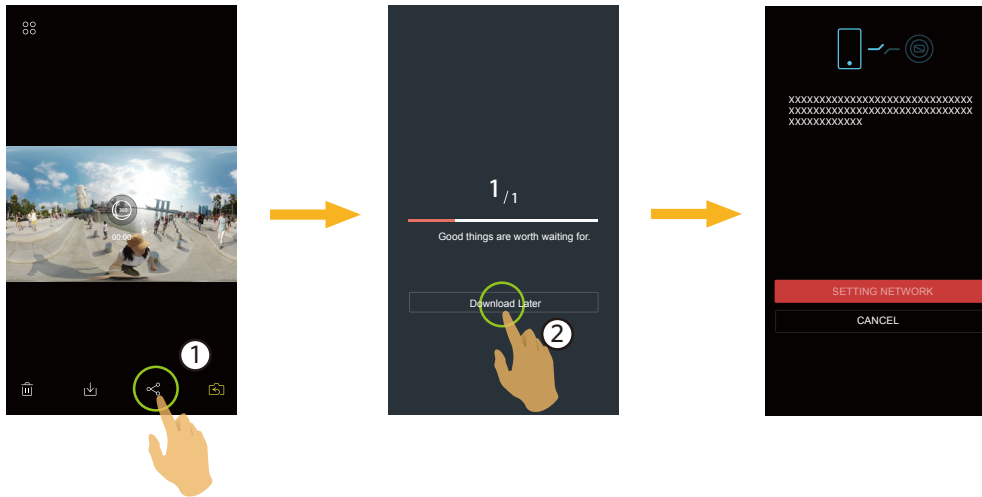
After downloading, select the shooting orientation of the camera:




 The file cannot be shared before it is downloaded.

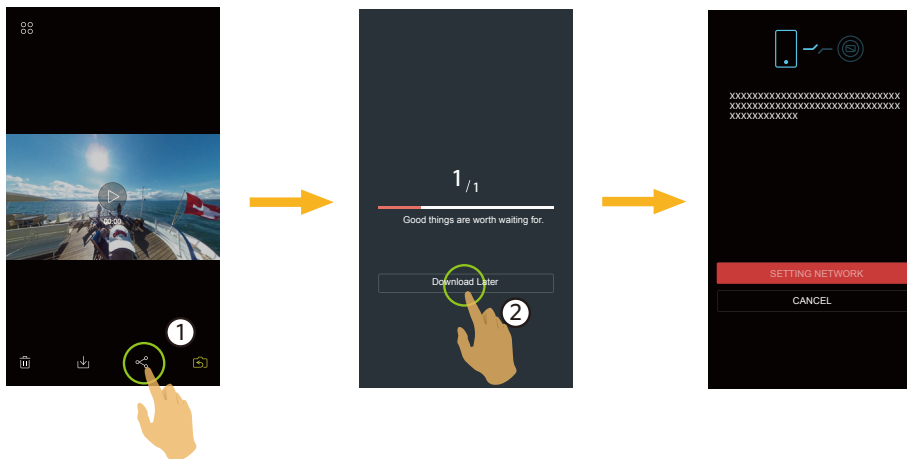
- If the mobile data network is enabled on your Smart Device, the current file can be shared.
- If the mobile data network is not enabled on your Smart Device, the share function is not available.

Global (1:1) and VR Stitch Video File:




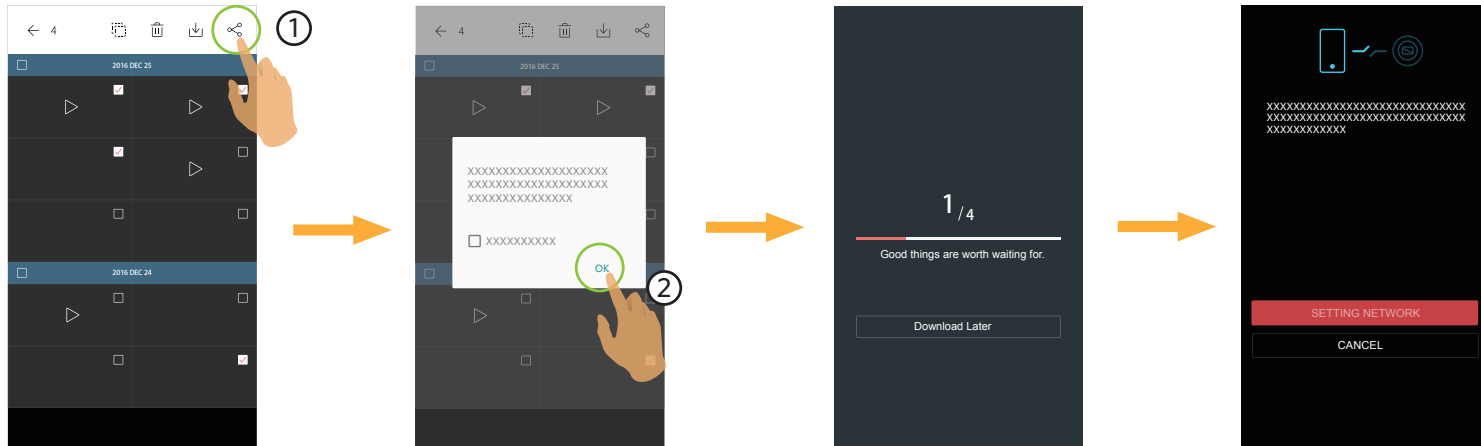
Front File


1. Slide one finger to select a file to share and tap  to start downloading.
2. Tap "Download Later" in the downloading process to cancel downloading.
3. After the download is completed, the file on your Smart Device can be shared. Refer to the operating method of Spherical and VR Files sharing.



Index Playback Mode:

Select one or more file(s) that you want to share, tap , (for sharing "Equirectangular" photo files, please select a photo) and tap "OK" to start the download. Refer to the operating method of Single Playback Mode sharing.




 iOS Smart Device doesn't support the function of sharing multiple files.


Delete

Delete the selected photos or videos.

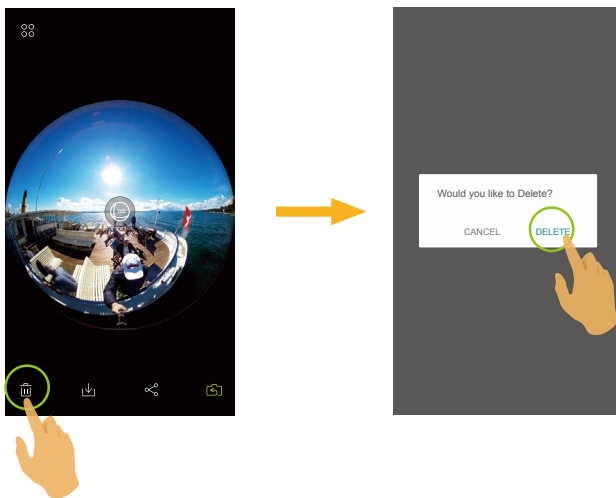
Index Playback Mode:

1. Select one or more file(s) you want to download and tap .
2. Select "DELETE" to confirm the deletion in the pop-up prompt screen.

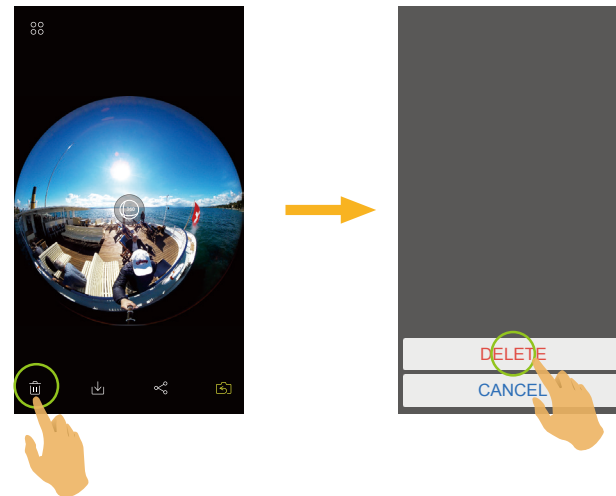
Single Playback Mode:

1. Select the file you want to delete and tap .
2. Select "DELETE" to confirm the deletion in the pop-up prompt screen.

ANDROID System









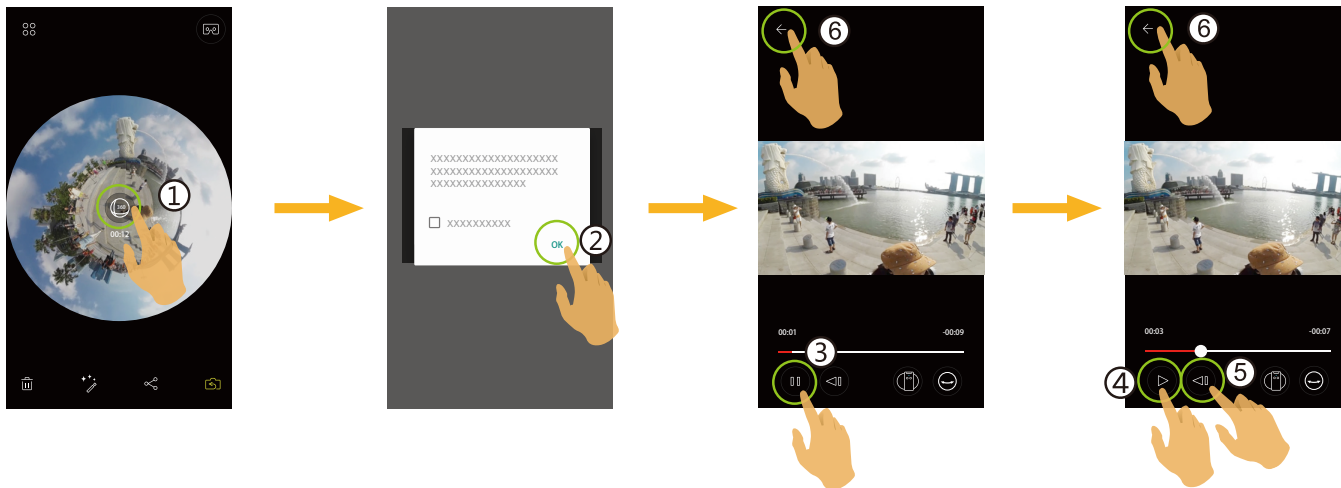
iOS System





Playing Videos (Camera and Smart Device Single Playback Mode)





Slow wireless transmission may impact seamless viewing. We suggest downloading the file to your Smart Device before viewing.

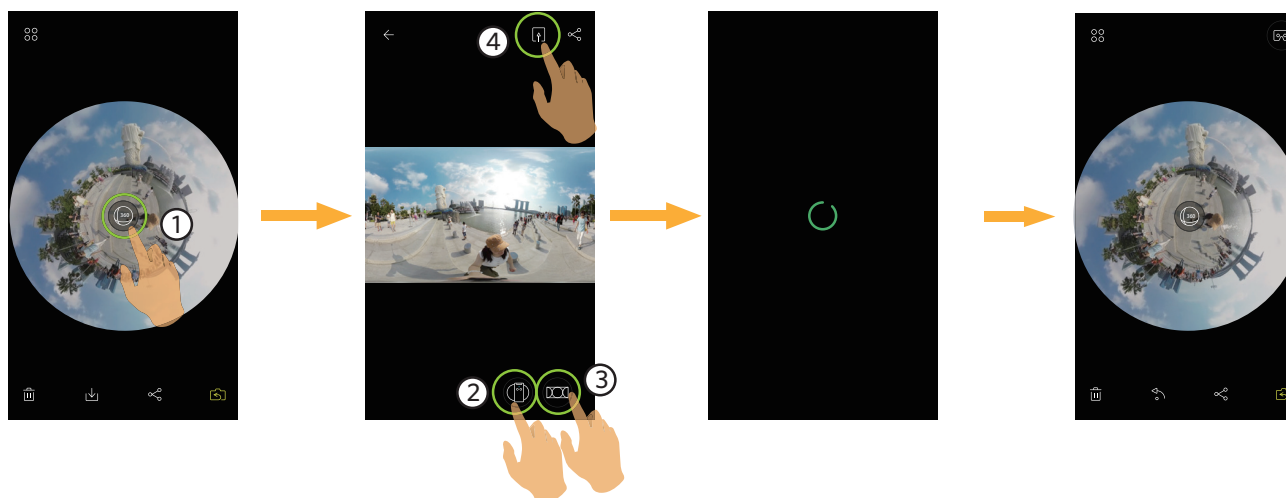
1. Tap  /  to play the video.
2. Select "OK" to play in the pop-up prompt screen.
3. Tap  to pause the video.
4. Tap  to continue the video.
5. Tap  to replay the video.
6. Tap  to return to the previous interface.











-  Toggle between unfold mode and viewing modes is possible while playing back spherical / VR videos.
-  If you are experiencing a black screen or interruptions when playing back video, it is likely your Smart Device does not support the current video resolution. Please use the PIXPRO 360 VR Suite (PC version).


VR / Global Photos Playback (Camera and Smart Device Single Playback Mode)


1. Tap  to play the photo.
2. Tap  to switch viewing mode.
3. Tap  to switch Unfold Mode.
4. Tap  to export newly created files.

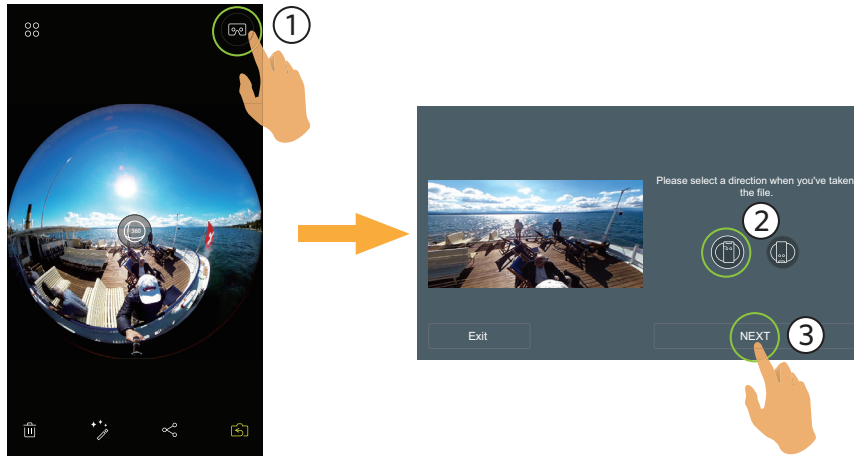




Type	Icon	Mode	Operating methods (Using Smart Devices touch screen)
		Equirectangular	This function is not touch supported.
		Magic Flat	Move up/down, move to the left/right
		Fish Eye	Slide up and down to preview the vertical direction; slide left and right to preview the horizontal direction.
		Little Planet	By sliding up and down / left and right, the effect of Little Planet can be achieved.
		Dome	Flip up/down, move to the left/right
		Magic Flat	Move up/down, move to the left/right

VR Cardboard (VR Glasses Playback)

You can use VR Cardboard to watch downloaded Spherical and VR files from your Smart Device. Icon  will display on the single playback screen of these files.

Tap , select a direction that is consistent with the camera body shooting, and then tap “NEXT” to play in VR.



-  Selecting the appropriate video orientation that is consistent with the camera orientation when shot, videos can be played in an upright direction.
-  VR Playback is only able for the Spherical and VR files in Single Playback on your Smart Device. Following the screen prompts to place your Smart Device in the Cardboard is recommended.





Dual Screen VR (for Cardboard)

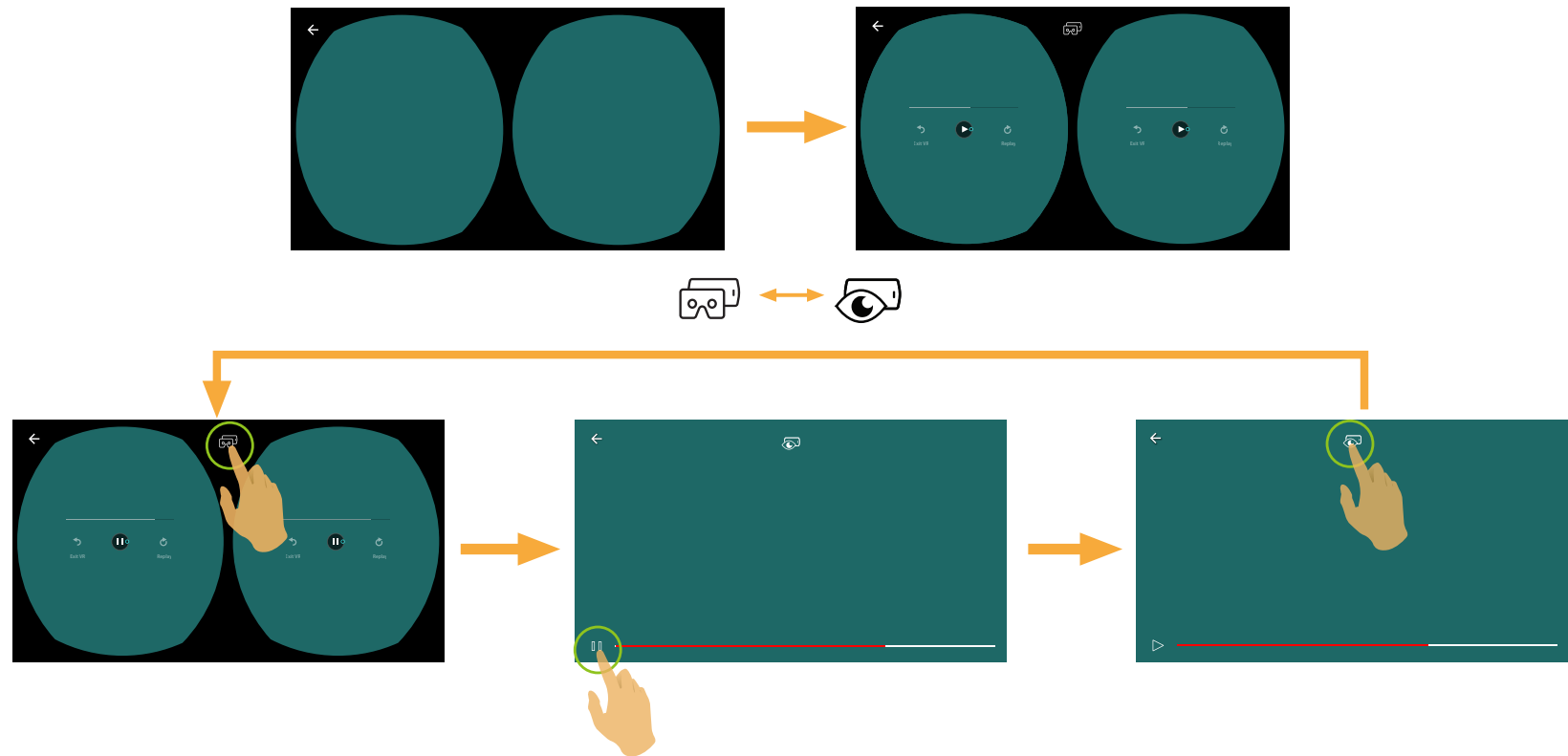












Single Screen VR



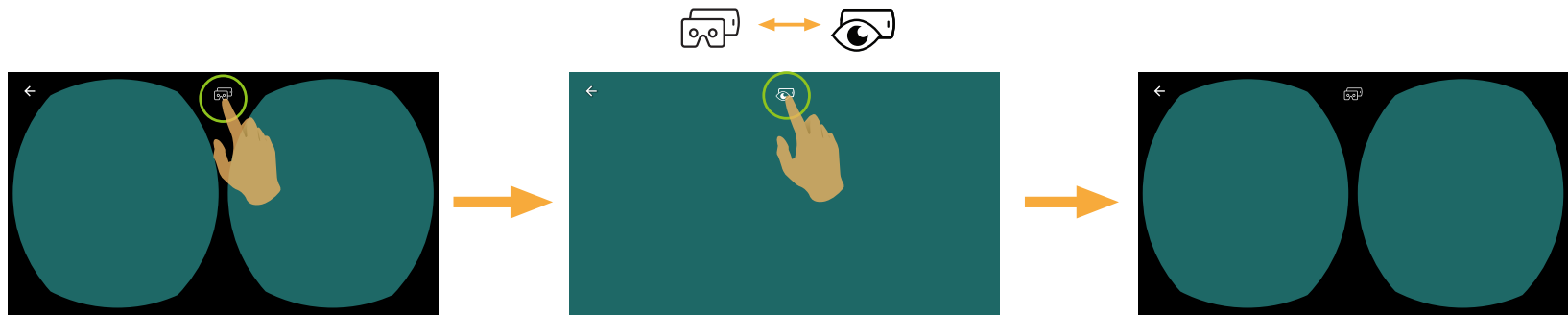
-   In the VR Cardboard play mode, zooming in or out, sliding the viewpoint etc. are not available.


Spherical and VR Video Play



	Exit VR Play		Replay
	Play		Pause
	Cursor Control		Return to the previous interface (iOS System)
	Switch to Single Screen VR		Switch to Dual VR
	Return to the previous interface (ANDROID System)		
		Timeline	

Spherical (1:1) and VR Stitch Photo Play



 If the VR Cardboard you use has a neodymium magnet ring on one side and it is compatible with the magnetic gyro sensors of your Smart Device, you can use this method to control video playback and interaction.



Menu ☰ (Camera and Smart Device Index Playback Mode)

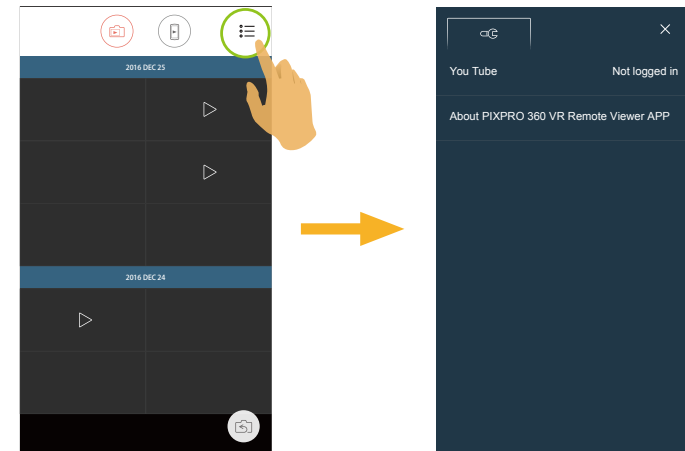
1. Tap ☰ to display the menu.
2. Tap your desired setup item.
3. Tap the option to return to the Menu.
4. Tap ← to return to Playback Interface.

YouTube

This option is only available on iOS systems.

About PIXPRO 360 VR Remote Viewer APP

See Page 26 for explanations.





© 2017 JK Imaging Ltd. All Rights Reserved.

The Kodak trademark, logo and trade dress are used under license from Eastman Kodak Company.

All other logos, products or company names that are referred to in this document are trade names, trademarks or registered trademarks of their holders. The holders are not affiliated with JK Imaging Ltd., our products or our website.

JK Imaging Ltd., 17239 So. Main Street, Gardena, CA 90248 USA

JK Imaging Europe, 71 Clarendon Road, Watford, WD17 1DS, UK

kodakpixpro.com