

Depending on the electric wave environment of wireless LAN, actual behavior may differ from the contents described below.  
If FlashAir™ is affected by magnetic fields, electromagnetic waves and/or multiple wireless LAN access points, FlashAir™ may not communicate.

- (1) The data on the FlashAir™ operation checked device list and connected device list of this file is effective as of the last updated date. Please check the List every time you use the Toshiba FlashAir™ (the "Cards") for the most current data.
- (2) With the passage of time, or after extended use, the Toshiba Cards may lose some or all of its functionality, including reading, writing and deletion of data.
- (3) Toshiba does not warrant that the use or operation of the Toshiba Cards will be error free, not does it warrant that any data stored on the Toshiba Cards will remain accessible or uncorrupted. To protect against accidental data loss, you should backup your data frequently on more than one type of storage media such as CD-R, DVD-R.
- (4) Toshiba does not warrant that the Toshiba Cards will be compatible with all devices that may use storage media similar to the Toshiba Cards.
- (5) The data on the List was compiled by testing the Toshiba Cards listed in a single device of the type listed. Also please note that listed devices may differ slightly in functionality from other devices with the same model name. In that event, it is possible that the tested Cards will not be compatible with such devices. Consequently, the List is provided only as a general indication that the listed Cards are compatible with the basic functions of the listed devices. The List is not intended, and should not be relied upon, as an indication that the listed Cards is compatible with all functions of the listed devices. By providing the List, TOSHIBA Corporation AND ITS AFFILIATES PROVIDE NO REPRESENTATIONS, WARRANTIES AND CONDITIONS, EXPRESS OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE AND MERCHANTABILITY, THE IMPLIED CONDITIONS OF SATISFACTORY QUALITY OR FITNESS FOR A PARTICULAR PURPOSE AND THE WARRANTY OF OPERATION OF THE DEVICES WITH THE TOSHIBA Cards, beyond the warranty that you may (already) have. (Toshiba does not confirm whether the manual start and stop function for the Wireless data transfer will work or not on the listed device.)
- (6) These device names on the List may not be the names of the devices sold in your country or region. Please check with the manufacture or distributor of the device that you use, for the device name in your country or region.  
Products that are sold for outside of Japan (below,overseas model), has been annotated (\*\*), to the device name.
- (7) First, you need to download the latest FlashAir configuration software from the website below; <http://www.toshiba.co.jp/p-media/wwwsite/index.htm>, and then follow the instructions in the manual of the device to reformat the Cards.
- (8) Toshiba recommends that you check update information of related software of the Card with your device, and if necessary, update the latest software.
- (9) The Toshiba Cards of this file are labeled based on the memory chip (s) they contain, not the amount of memory capacity available for data storage by you. Part of the capacity is reserved for card functionality. Minimum consumer-usable memory capacity is approximately: 8GB card - about 7.2GB;(For purposes of measuring memory capacity in this context, 1GB= 1,073,741,824 bytes)
- (10) Wireless LAN sends and receives data between devices such as personal computers and access points by means of radio transmission rather than network cables. Absent obstructions, radio transmission enables a wireless LAN connection.  
Users should take appropriate security measures to prevent third parties from hacking or stealing data transmitted wirelessly.  
Please review the security procedures in this manual carefully before using the Product.
- (11) The Product is compliant with local radio regulations in following countries or regions.(as of February 2015)  
Japan, United States of America, Canada, Germany, France, Italy, Belgium, Netherlands, Luxembourg, United Kingdom, Ireland, Denmark, Greece, Spain, Portugal, Austria, Sweden, Finland, Estonia, Latvia, Lithuania, Poland, Czech Republic, Slovakia, Hungary, Slovenia, Malta, Cyprus, Bulgaria, Romania, Switzerland, Norway, Liechtenstein, Iceland, China, Hong Kong, Taiwan, Australia, New Zealand, India, Indonesia, Malaysia, Philippines, Singapore, Thailand, Macau. Use in other countries and regions may violate local ordinances.

[Brand Name]Canon Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
EOS 5Ds	2015/06	Full HD(Class6 or higher)	Y	Y	Y
EOS M3	2015/03	Full HD(Class4 or higher)	Y	Y	Y
EOS 7D Mark II	2014/10	Full HD(Class6 or higher)	Y	Y	Y
EOS M2	2013/12	Full HD(Class6 or higher)	Y	Y	Y
EOS 70D	2013/08	Full HD(Class6 or higher)	Y	Y	Y
EOS Kiss X7i	2013/04	Full HD(Class6 or higher)	Y	Y	Y
EOS M	2012/09	Full HD(Class6 or higher)	Y	Y	Y
EOS 5D Mark III	2012/03	Full HD(Class6 or higher)	Y	Y	Y
EOS 600D **	2011/03	Full HD(Class6 or higher)	Y	C(*2)	Y
EOS 1100D **	2011/03	Full HD(Class6 or higher)	Y	Y	Y
EOS 550D **	2010/02	Full HD(Class6 or higher)	Y	Y	Y
EOS DIGITAL REBEL T2i **	2010/02	Full HD(Class6 or higher)	Y	Y	Y
EOS-1D MarkIV	2009/12	Full HD(Class6 or higher)	Y	Y	Y

Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
PowerShot G9 X	2015/10	Full HD(Class10 or higher)	Y	Y	Y
PowerShot G5 X	2015/10	Full HD(Class10 or higher)	Y	Y	Y
PowerShot SX710 HS	2015/02	Full HD(Class10 or higher)	Y	Y	Y
PowerShot G7 X	2014/10	Full HD(Class6 or higher)	Y	Y	Y
PowerShot G1 X Mark II	2014/03	Full HD(Class6 or higher)	Y	Y	Y
IXY 630	2014/02	Full HD(Class4 or higher)	Y	C(*4)	Y
IXY 120	2014/02	HD(Class2 or higher)	Y	Y	Y
PowerShot S200	2013/09	HD(Class4 or higher)	Y	Y	Y
PowerShot S120	2013/09	Full HD(Class6 or higher)	Y	Y	Y
IXY 100F	2013/08	HD(Class4 or higher)	Y	Y	Y
IXY 620F	2013/08	Full HD(Class6 or higher)	Y	Y	Y
PowerShot G1 X	2012/03	Full HD(Class6 or higher)	Y	Y	Y
IXUS 240 HS **	2012/03	Full HD(Class6 or higher)	Y	Y	Y
PowerShot ELPH 320 HS **	2012/03	Full HD(Class6 or higher)	Y	Y	Y
PowerShot S100	2011/12	Full HD(Class6 or higher)	Y	Y	Y
IXY 600F	2011/09	Full HD(Class6 or higher)	Y	Y	Y
PowerShot SX40 HS	2011/09	Full HD(Class6 or higher)	Y	Y	Y
IXUS 310 HS **	2011/03	Full HD(Class6 or higher)	Y	Y	Y
PowerShot A2200	2011/02	HD(Class4 or higher)	Y	Y	Y
IXY210F	2011/02	Full HD(Class6 or higher)	Y	Y	Y
PowerShot A3200IS	2011/02	HD(Class4 or higher)	Y	Y	Y
IXUS 115 HS **	2011/02	Full HD(Class6 or higher)	Y	Y	Y
PowerShot ELPH 300 HS **	2011/02	Full HD(Class6 or higher)	Y	Y	Y
PowerShot SX30 IS	2010/10	HD(Class4 or higher)	Y	Y	Y
PowerShot G12	2010/10	HD(Class4 or higher)	Y	Y	Y
PowerShot S95	2010/08	HD(Class4 or higher)	Y	Y	Y
PowerShot SX130IS	2010/08	HD(Class4 or higher)	Y	Y	Y
IXUS 300 HS **	2010/05	HD(Class4 or higher)	Y	Y	Y
PowerShot SD4000 IS **	2010/05	HD(Class4 or higher)	Y	Y	Y
PowerShot SX210 IS	2010/03	HD(Class4 or higher)	Y	Y	Y
DIGITAL IXUS 800 IS **	2010/02	HD(Class4 or higher)	Y	Y	Y
IXUS 105 **	2010/02	VGA(Class4 or higher)	Y	Y	Y
IXUS 130 **	2010/02	HD(Class4 or higher)	Y	Y	Y
PowerShot A495	2010/02	VGA(Class4 or higher)	Y	Y	Y
PowerShot A3100 IS	2010/02	VGA(Class4 or higher)	Y	Y	Y
PowerShot SD1400 IS **	2010/02	HD(Class4 or higher)	Y	Y	Y
PowerShot SD3500 IS **	2010/02	HD(Class4 or higher)	Y	Y	Y
PowerShot SD1300 IS **	2010/02	VGA(Class4 or higher)	Y	Y	Y
IXUS 210 **	2010/02	HD(Class4 or higher)	Y	Y	Y
PowerShot A3000 IS **	2010/02	VGA(Class4 or higher)	Y	Y	Y
PowerShot G11	2009/10	VGA(Class4 or higher)	Y	Y	Y
PowerShot S90	2009/10	VGA(Class4 or higher)	Y	Y	Y
DIGITAL IXUS 95 IS **	2009/02	VGA(Class4 or higher)	Y	Y	Y
Camcorder **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
LEGRIA HF M41 **	2011/02	Full HD(Class4 or higher)	Y	Y	Y
LEGRIA HF R21 **	2011/02	Full HD(Class4 or higher)	Y	Y	Y
LEGRIA HF M32 **	2010/08	Full HD(Class4 or higher)	Y	Y	Y
LEGRIA HF M31 **	2010/02	Full HD(Class4 or higher)	Y	Y	Y
LEGRIA HF S11 **	2009/08	Full HD(Class4 or higher)	Y	Y	Y
LEGRIA HF S10 **	2009/02	Full HD(Class4 or higher)	Y	C(*3)	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : If you take still photos during video shooting, set the video-recording size to [1280x720] or [640x480].

The video shooting at [1920x1080] will stop unintentionally.

\*3 : Shoot video in XP, SP or LP mode. Shooting video in MXP or FXP mode will stop unintentionally.

\*4 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.

[Brand Name]CASIO Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Digital Camera **:Overseas model	Market Release	[In case of HS video mode]	Taking photos	Shooting video	Wireless data transfer function *1
EXILIM EX-ZR1600	2015/03	Full HD [30fps]	Y	Y	Y
EXILIM EX-FC500S	2014/11	Full HD [30fps]	Y	Y	Y
EXILIM EX-ZR850	2014/05	Full HD [30fps]	Y	Y	Y
EXILIM EX-ZS50 **	2014/01	HD	Y	Y	Y
EXILIM EX-ZS180	2014/01	HD	Y	Y	Y
EXILIM EX-ZR500	2014/01	Full HD [VGA(120fps)]	Y	Y	Y
EXILIM EX-ZS26	2014/01	HD	Y	Y	Y
EXILIM EX-10	2013/11	Full HD [VGA(120fps)]	Y	Y	Y(*6)
EXILIM EX-FC400S	2013/11	Full HD [VGA(120fps)]	Y	Y	Y
EXILIM EX-ZR1200 **	2013/09	Full HD [VGA(120fps)]	Y	Y	Y
EXILIM EX-ZR1100	2013/09	Full HD [VGA(120fps)]	Y	Y	Y
EXILIM EX-ZR750	2013/09	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-ZR700	2013/03	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-ZR410	2013/05	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-ZR710 **	2013/03	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-N5 **	2013/02	HD	Y	Y	Y(*5)
EXILIM EX-N50 **	2013/02	HD	Y	Y	Y(*5)
EXILIM EX-ZR400	2013/02	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-TR200 **	2012/12	Full HD [432x320(240fps)]	Y	Y	Y
EXILIM EX-FC300S	2012/11	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-ZR1000	2012/11	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-ZR300/EX-ZR300A	2012/06	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-ZR310/EX-ZR310A	2012/06	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-TR150	2012/04	Full HD [432x320(240fps)]	Y	Y	Y
EXILIM EX-ZR20	2012/03	Full HD [VGA(120fps)]	Y	C(*2)	C(*3,*4)
EXILIM EX-ZR200	2011/11	Full HD [VGA(120fps)]	Y	C(*2)	Y(*4)
EXILIM EX-FC200S	2011/10	Full HD [VGA(120fps)]	Y	C(*2)	C(*3,*4)
EXILIM EX-ZR15	2011/09	Full HD [VGA(120fps)]	Y	C(*2)	C(*3,*4)
EXILIM EX-TR100	2011/07	Full HD [432x320(240fps)]	Y	Y	Y
EXILIM EX-Z3000	2011/06	HD	Y	Y	Y
EXILIM EX-ZR100	2011/03	Full HD [432x320(240fps)]	Y	C(*2)	C(*3)
EXILIM EX-ZR10	2010/11	Full HD	Y	Y	C(*3)
EXILIM EX-Z800	2010/09	HD	Y	Y	C(*3)
EXILIM EX-FC160S	2010/08	HD [VGA(120fps)]	Y	C(*2)	Y
EXILIM EX-S200	2010/08	HD	Y	Y	C(*3)
EXILIM EX-H15	2010/03	HD	Y	Y	Y
EXILIM EX-Z35	2010/03	848x480	Y	Y	Y
EXILIM EX-Z2000	2010/02	HD	Y	Y	Y
EXILIM EX-FC150	2009/11	HD [VGA(120fps)]	Y	Y	Y
EXILIM EX-FS10S/EX-FS10	2009/11	HD [480x360(210fps)]	Y	C(*2)	C(*3)
EXILIM EX-Z450	2009/08	HD	Y	Y	Y
EXILIM EX-Z270	2009/04	HD	Y	Y	C(*3)
EXILIM EX-Z300	2008/08	HD	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : Avoid shooting video in a high-speed (HS) video mode. The HS video mode may cause some image to be interrupted momentarily or some voice to be disturbed.

\*3 : Change the wireless LAN startup mode to the Manual startup mode from the default settings of Automatic startup mode. (Powering on a camera in which a FlashAir™ in the Automatic startup mode is inserted will automatically turn on the wireless LAN functionality of the FlashAir™.) Powering on a camera in which a FlashAir™ changed to the Manual startup mode is inserted will keep the wireless LAN functionality of FlashAir™ off. You can take still photos or shoot video with the camera without turning on the wireless LAN functionality of the FlashAir™. When you want to use the wireless LAN functionality of FlashAir™, unprotect the image name "100-0001" (or "FA000001.JPG" in the case of a PC) on the playback screen of the camera.

\*4 : Update the firmware of the camera to the latest version. For more information, contact the camera manufacturer or see their firmware download page at:

EX-TR200:<http://support.casio.com/en/support/download.php?cid=001&pid=555>

EX-FC200S:<http://support.casio.com/en/support/download.php?cid=001&pid=21>

EX-FC300S:<http://support.casio.jp/download.php?cid=001&pid=1416>

(Japanese site)

EX-ZR15:<http://support.casio.com/en/support/download.php?cid=001&pid=25>

EX-ZR20:<http://support.casio.com/en/support/download.php?cid=001&pid=27>

EX-ZR200:<http://support.casio.com/en/support/download.php?cid=001&pid=29>

EX-ZR300/EX-ZR300A:<http://support.casio.com/en/support/download.php?cid=001&pid=557>

EX-ZR310/EX-ZR310A:<http://support.casio.com/en/support/download.php?cid=001&pid=559>

EX-ZR400:<http://support.casio.com/en/support/download.php?cid=001&pid=551>

EX-ZR410:<http://support.casio.com/en/support/download.php?cid=001&pid=553>

EX-ZR700:<http://support.casio.com/en/support/download.php?cid=001&pid=545>

EX-ZR710:<http://support.casio.com/en/support/download.php?cid=001&pid=547>

EX-ZR750:<http://support.casio.com/en/support/download.php?cid=001&pid=549>

EX-ZR1000:<http://support.casio.com/en/support/download.php?cid=001&pid=569>

The URLs above may become invalid or be subject to change without prior notice.

\*5 : You can check whether the wireless LAN functionality of FlashAir™ is turned on or off on screen of the camera. If the wireless LAN startup mode of FlashAir™ is set to the Manual startup mode, you can manually turn on or off the wireless LAN functionality of FlashAir™ from "Menu" of the camera. For more information, see CASIO Customer Support site at:

<http://www.casio.com.cn/support/index.html> (for mainland China)

<http://www.casio.com.tw/> (for Taiwan)

<http://www.casio-intl.com/asia-mea/en/support/> (for Australia, New Zealand)

The URLs above may become invalid or be subject to change without prior notice.

\*6 : If you use the wireless LAN functionality of FlashAir™ with EX-10, the Wi-Fi communication function of the EX-10 may not work properly.

[Brand Name]FUJIFILM Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
FUJIFILM X-A2	2015/02	Full HD(Class10 or higher)	Y	Y	Y
FUJIFILM X-A1	2013/11	Full HD(Class10 or higher)	Y	Y	Y
FUJIFILM X-Pro1	2012/02	Full HD(Class4 or higher)	Y	NC	Y
Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
FinePix XP80	2015/02	Full HD(Class10 or higher)	Y	C(*3)	N
FUJIFILM XQ2	2015/02	Full HD(Class10 or higher)	Y	C(*3)	Y
FinePix S9900W	2015/02	Full HD(Class10 or higher)	Y	Y	Y
FUJIFILM XF1	2012/11	Full HD(Class4 or higher)	Y	NC	Y
FinePix F800EXR	2012/08	Full HD(Class4 or higher)	Y	NC	Y
FinePix Z1100EXR	2012/08	Full HD(Class4 or higher)	Y	NC	Y
FUJIFILM X10	2011/10	Full HD(Class4 or higher)	Y	NC	Y
FinePix F600EXR	2011/08	Full HD(Class4 or higher)	Y	Y	Y
FinePix S4000	2011/08	HD(Class4 or higher)	Y	NC	Y
FinePix XP30	2011/03	HD(Class4 or higher)	Y	Y	Y
FinePix F500EXR **	2011/03	Full HD(Class4 or higher)	Y	Y	Y
FinePix F550EXR	2011/02	Full HD(Class4 or higher)	Y	Y	Y
FinePix Z90	2011/02	HD(Class4 or higher)	Y	NC	Y
FinePix F300EXR	2010/09	HD(Class4 or higher)	Y	Y	Y
FinePix REAL 3D W3	2010/09	HD(Class6 or higher)*	Y	Y	Y
FinePix F305EXR **	2010/09	HD(Class4 or higher)	Y	Y	Y
FX-Z800EXR	2010/08	HD(Class4 or higher)	Y	Y	Y
FinePix HS20EXR **	2010/04	Full HD(Class4 or higher)	Y	Y	Y
FinePix Z70	2010/03	HD(Class4 or higher)	Y	NC	Y
FinePix S2500HD	2010/02	HD(Class4 or higher)	Y	Y	Y
FX-Z700EXR	2010/02	HD(Class4 or higher)	Y	Y	Y
FinePix F72EXR **	2009/10	VGA	Y	Y	Y
FinePix REAL 3D W1	2009/08	VGA	Y	Y	Y
FinePix Z300	2009/06	VGA	Y	NC	C(*2)
FinePix Z30	2009/04	VGA	Y	NC	Y
FinePix F200EXR	2009/02	VGA	Y	Y	Y
FinePix F60fd	2008/08	VGA	Y	NC	Y
FinePix F100fd	2008/03	VGA	Y	NC	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation NC:Not checked operation

\*: When 3D HD video is shot

\*1: Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2: Changing the wireless LAN startup mode settings of FlashAir™ to the "Manual startup mode" from the default settings of "Automatic startup mode" will not allow the camera to turn on or off the wireless LAN functionality of FlashAir™ because the camera cannot display the wireless LAN startup image, the default image file in FlashAir™, ("DCIM">"100\_TSB">"FA000001.JPG").

Keep the default settings of "Automatic startup mode" unchanged.

\*3: Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.

[Brand Name]Victor / JVC Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Camcorder **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
GC-PX1	2011/02	Full HD(Class6 or higher)	Y	Y	Y
Everio GS-TD1	2011/02	Full HD(Class6 or higher)	Y	Y	Y
Everio GZ-HM460	2011/02	Full HD(Class6 or higher)	Y	Y	Y
Everio GZ-HM670	2010/12	Full HD(Class6 or higher)	Y	Y	Y
Everio GZ-HM570	2010/02	Full HD(Class6 or higher)	Y	Y	Y
Everio X GZ-X900	2009/06	Full HD(Class6 or higher)	Y	N(*5)	Y
Everio GZ-MS130	2009/03	720x480(Class4 or higher)	Y	N(*5)	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

\*1: Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2: When video is shot in UHR mode

\*3: When video is shot in UXP mode. Class10 card is recommended when video is shot in THR mode.

\*4: When video is shot in UXP mode

\*5: The video shooting may stop unintentionally.

[Brand Name]Nikon Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
D7200	2015/03	Full HD(Class6 or higher)	Y	Y	Y(*5)
D5500	2015/02	Full HD(Class6 or higher)	Y	Y	Y(*5)
D750	2014/09	Full HD(Class6 or higher)	Y	Y	Y(*5)
D3300	2014/02	Full HD(Class6 or higher)	Y	Y	Y(*2,*5)
Df	2013/11	Full HD(Class6 or higher)	Y	No function	N
D5300	2013/11	Full HD(Class6 or higher)	Y	Y	Y(*2,*5)
D610	2013/10	Full HD(Class6 or higher)	Y	C(*4)	Y(*3,*5)
Nikon 1 AW1	2013/10	Full HD(Class6 or higher)	Y	Y	Y
D7100	2013/03	Full HD(Class6 or higher)	Y	Y	Y(*3,*5)
Nikon 1 S1	2013/02	Full HD(Class6 or higher)	Y	Y	Y
Nikon 1 J3	2013/02	Full HD(Class6 or higher)	Y	Y	Y
D600	2012/09	Full HD(Class6 or higher)	Y	C(*4)	Y(*3,*5)
Nikon 1 J2	2012/09	Full HD(Class6 or higher)	Y	C(*4)	Y
D3200	2012/05	Full HD(Class6 or higher)	Y	Y	Y(*2,*5)
D800	2012/03	Full HD(Class6 or higher)	Y	Y	Y(*3,*5)
Nikon 1 J1	2011/10	Full HD(Class6 or higher)	Y	Y	Y
Nikon 1 V1	2011/10	Full HD(Class6 or higher)	Y	Y	Y
D5100	2011/04	Full HD(Class6 or higher)	Y	Y	Y(*2,*5)
D7000	2010/10	Full HD(Class6 or higher)	Y	Y	Y(*3,*5)
D3100	2010/09	Full HD(Class6 or higher)	Y	Y	Y(*2,*5)

Digital Camera ** : Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
COOLPIX P900	2015/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S33	2015/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P610	2015/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S6900	2014/10	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P340	2014/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX AW120	2014/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S3600	2014/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX S32	2014/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S6800	2014/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S9700	2014/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P600	2014/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S9600	2014/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S3400	2013/04	HD(Class6 or higher)	Y	Y	Y
COOLPIX S2750 **	2013/04	HD	Y	Y	Y
COOLPIX S3500	2013/03	HD(Class6 or higher)	Y	Y	Y
COOLPIX P330	2013/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX A	2013/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX L320 **	2013/03	HD(Class6 or higher)	Y	Y	Y
COOLPIX S31	2013/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX L28	2013/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX L27 **	2013/02	HD	Y	C(*4)	Y
COOLPIX S2700	2013/02	HD	Y	Y	Y
COOLPIX S6500	2013/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S4400	2013/02	HD	Y	Y	Y
COOLPIX S9500	2013/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S9400	2013/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S5200	2013/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P520	2013/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX L820	2013/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S9050 **	2012/12	Full HD	Y	Y	Y
COOLPIX L315 **	2012/11	HD	Y	Y	Y
COOLPIX S01	2012/09	HD	N	N	N
COOLPIX P7700	2012/09	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S6400	2012/09	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX L610	2012/08	Full HD(Class6 or higher)	Y	N	Y
COOLPIX S30	2012/03	HD(Class6 or higher)	Y	Y	Y
COOLPIX L810	2012/03	HD(Class6 or higher)	Y	Y	Y
COOLPIX P310	2012/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P510	2012/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S9300	2012/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S3300	2012/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX S4300	2012/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX L26	2012/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX S2600 **	2012/02	HD	Y	Y	Y
COOLPIX S3200 **	2012/02	HD	Y	C(*4)	Y
COOLPIX L310 **	2012/02	HD	Y	Y	Y
COOLPIX L25 **	2012/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX S6300	2012/02	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S9200 **	2012/02	Full HD	Y	Y	Y
COOLPIX S4200 **	2012/02	VGA	Y	Y	Y
COOLPIX S100	2011/09	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX AW100	2011/09	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX S8200	2011/09	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P7100	2011/09	HD(Class6 or higher)	Y	C(*4)	Y
COOLPIX S6200	2011/09	HD(Class6 or higher)	N	N	N
COOLPIX S1200pj	2011/09	HD(Class6 or higher)	Y	Y	Y
COOLPIX S4100 **	2011/05	HD	Y	Y	Y
COOLPIX S2550 **	2011/04	HD	Y	Y	Y
COOLPIX S3100	2011/03	HD(Class6 or higher)	Y	Y	Y
COOLPIX S6100	2011/03	HD(Class6 or higher)	Y	Y	Y
COOLPIX S9100	2011/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P500	2011/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P300	2011/03	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX L120	2011/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX L23	2011/02	VGA(Class6 or higher)	Y	Y	Y
COOLPIX L24 **	2011/02	VGA	Y	Y	Y
COOLPIX S2500 **	2011/02	VGA	Y	Y	Y
COOLPIX S8100	2010/10	Full HD(Class6 or higher)	Y	Y	Y
COOLPIX P7000	2010/09	HD(Class6 or higher)	Y	Y	Y
COOLPIX S1100pj	2010/09	HD(Class6 or higher)	Y	Y	Y
COOLPIX S4000	2010/03	HD	Y	NC	Y
COOLPIX S6000	2010/03	HD(Class6 or higher)	Y	NC	Y
COOLPIX P100	2010/03	Full HD(Class6 or higher)	Y	NC	Y
COOLPIX L110	2010/02	HD(Class6 or higher)	Y	Y	Y
COOLPIX S1000pj	2009/10	VGA	Y	NC	Y
COOLPIX S640	2009/08	VGA	Y	NC	Y
COOLPIX S220	2009/02	VGA	Y	NC	Y
COOLPIX S60	2008/09	VGA	Y	NC	Y
COOLPIX S610	2008/08	VGA	Y	NC	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation NC:Not checked operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : From "Menu" of the camera, choose "Setup Menu" > "Auto off timers" > "Custom". Set all the times to the maximum.

\*3 : From "Menu" of the camera, choose "Custom Settings" > "Monitor off delay". Set all the times to the maximum or no limit. Also, from "Custom Settings", choose "Standby timer" and set the time to the maximum.

\*4 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.

\*5 : To use a FlashAir™ in the Manual startup mode, make the following settings on the camera: Choose "Playback" > "Playback Folder" > "All". This will allow the wireless LAN startup image, the default image file in the FlashAir™, ("DCIM" > "100\_TSB" > "FA000001.JPG") to display on the camera. . For more information, see the User Manual of the camera.

[Brand Name]Kodak Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
EasyShare SPORT C123	2011/05	VGA	Y	NC	Y
M530	2010/05	VGA	Y	Y	Y
Y:Checked operation C:Checked conditional operation N:Checked no operation NC:Not checked operation					
*1 : Server upload function and Peer-to-Peer function are not included. Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.					
[Brand Name]OLYMPUS Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
OLYMPUS OM-D E-M10 Mark II	2015/09	Full HD(Class10 or higher)	Y	Y	Y
OLYMPUS OM-D E-M1	2013/10	Full HD(Class6 or higher)	Y(*5)	Y(*5)	Y
OLYMPUS PEN Lite E-PL5	2012/10	Full HD(Class6 or higher)	Y	Y	Y(*3)
OLYMPUS PEN mini E-PM2	2012/10	Full HD(Class6 or higher)	Y	Y	Y(*3)
OLYMPUS OM-D E-M5	2012/03	Full HD(Class6 or higher)	Y	Y	N(*4)
OLYMPUS PEN mini E-PM1	2011/10	Full HD(Class6 or higher)	Y	Y	N(*4)
OLYMPUS PEN Lite E-PL3	2011/09	Full HD(Class6 or higher)	Y	Y	N(*4)
OLYMPUS PEN E-P3	2011/07	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS PEN Lite E-PL2	2011/01	HD(Class6 or higher)	Y	Y	Y
OLYMPUS PEN E-P1	2009/07	HD(Class6 or higher)	Y	Y	Y
Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
OLYMPUS STYLUS TG-4 Tough	2015/05	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS STYLUS TG-3 Tough	2014/06	Full HD(Class6 or higher)	Y	Y	C*7
OLYMPUS STYLUS SP-100EE	2014/03	Full HD(Class6 or higher)	Y	Y	N
OLYMPUS STYLUS TG-835 Tough	2014/02	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS STYLUS SH-1	2013/11	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS STYLUS SH-60	2013/10	Full HD(Class6 or higher)	Y	Y	Y(*3)
OLYMPUS STYLUS XZ-10	2013/02	Full HD(Class6 or higher)	Y	Y	Y(*3)
OLYMPUS STYLUS TG-2 Tough	2013/02	Full HD(Class6 or higher)	Y	Y	Y(*3)
OLYMPUS STYLUS TG-830 Tough	2013/02	Full HD(Class6 or higher)	Y	Y	Y(*3)
OLYMPUS STYLUS TG-630 Tough	2013/02	Full HD(Class6 or higher)	Y	Y	Y(*3)
OLYMPUS STYLUS SH-50	2013/02	Full HD(Class6 or higher)	Y	Y	Y(*3)
OLYMPUS STYLUS SZ-16	2013/02	Full HD(Class6 or higher)	Y	Y	Y(*3,*6)
OLYMPUS STYLUS XZ-2	2012/10	Full HD(Class6 or higher)	Y	Y	Y(*3,*6)
OLYMPUS STYLUS SP-820UZ	2012/09	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS STYLUS TG-625	2012/08	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS TG-1	2012/06	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS SZ-31MR	2012/05	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS TG-820	2012/03	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS SH-25MR	2012/03	Full HD(Class6 or higher)	Y	Y	C(*6)
OLYMPUS TG-620	2012/02	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS SZ-14	2012/02	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS VH-210	2012/01	HD(Class6 or higher)	Y	Y	N
OLYMPUS SZ-11	2011/08	HD(Class6 or higher)	Y(*2)	Y	Y
OLYMPUS Tough TG-615	2011/07	HD(Class6 or higher)	Y	Y	Y
OLYMPUS SZ-10	2011/06	HD(Class6 or higher)	Y(*2)	Y	Y
OLYMPUS SZ-30MR	2011/04	Full HD(Class6 or higher)	Y	Y	Y
OLYMPUS Tough TG-310	2011/03	HD(Class6 or higher)	Y	Y	Y
OLYMPUS Tough TG-610	2011/03	HD(Class6 or higher)	Y	Y	Y
OLYMPUS XZ-1	2011/02	HD(Class6 or higher)	Y	Y	Y
μ TOUGH-6020/8010/Stylus Tough-8010	2010/02	HD(Class6 or higher)	Y	Y	Y
μ-7040/Stylus-7040	2010/01	HD(Class6 or higher)	Y	Y	Y
Y:Checked operation C:Checked conditional operation N:Checked no operation					
*1 : Server upload function and Peer-to-Peer function are not included. Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.					
*2 : Erasing images using the camera takes some time to complete. (1 minute or so will need to erase 10 images.)					
*3 : Wireless data transfer function is controlled by the menu of the camera. For more information, see <a href="http://www.olympus-global.com/en/">http://www.olympus-global.com/en/</a> . The URLs above may become invalid or be subject to change without prior notice.					
*4 : The structure of this camera interferes with radio waves and disables a Wi-Fi device to connect to the FlashAir™ inserted in this camera.					
*5 : Before using FlashAir™ in the camera, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode.					
*6 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.					
*7 : Wireless LAN will be disconnected when the camera goes into sleep mode.					

[Brand Name]Panasonic Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
LUMIX DMC-GM1K	2013/11	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-GF5X	2012/04	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-G3	2011/07	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-GF2GK **	2011/01	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-GF2	2010/12	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-G10K	2010/06	HD(Class6 or higher) *2	Y	Y	Y
LUMIX DMC-G2	2010/04	HD(Class6 or higher) *2	Y	Y	Y
LUMIX DMC-G2K	2010/04	HD(Class6 or higher) *2	Y	Y	Y
Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
LUMIX DMC-TZ70	2015/02	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-FZ1000	2014/07	Full HD(Class4 or higher) *4	Y	Y	Y
LUMIX DMC-TZ55	2014/04	Full HD(Class4 or higher)	Y	Y	N
LUMIX DMC-ZS40 **	2014/03	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-TZ60	2014/02	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-TZ40	2013/02	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-TZ30	2012/03	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-FX90	2011/09	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-FZ48	2011/08	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-FT3	2011/02	Full HD(Class4 or higher)	Y	NC	Y
LUMIX DMC-FX77	2011/02	Full HD(Class4 or higher)	Y	NC	Y
LUMIX DMC-TZ20	2011/02	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-FH25 **	2011/02	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FS35 **	2011/02	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FH5	2011/02	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FP3	2010/08	HD(Class6 or higher)	Y	NC	Y
LUMIX DMC-FX700	2010/08	Full HD(Class4 or higher)	Y	NC	Y
LUMIX DMC-FZ100	2010/08	Full HD(Class4 or higher)	Y	NC	Y
LUMIX DMC-LX5	2010/08	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FX70	2010/06	Full HD(Class4 or higher)	Y	Y	Y
LUMIX DMC-FH3 **	2010/06	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-F3 **	2010/06	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FX68 **	2010/04	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FT2	2010/03	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-TZ10	2010/03	HD(Class6 or higher)	Y	NC	Y
LUMIX DMC-FP1	2010/02	HD(Class6 or higher)	Y	NC	Y
LUMIX DMC-FS10	2010/02	HD(Class6 or higher)	Y	NC	Y
LUMIX DMC-FX66	2010/02	HD(Class6 or higher)	Y	NC	Y
LUMIX DMC-ZS7 **	2010/02	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FH1 **	2010/02	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-ZR3 **	2010/02	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FH20 **	2010/02	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-TS2 **	2010/01	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-TZ7	2009/03	HD(Class6 or higher)	Y	NC	Y
LUMIX DMC-FX40	2009/02	HD(Class6 or higher)	Y	Y	Y
LUMIX DMC-FX37	2008/08	HD(Class6 or higher)	Y	NC	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation NC:Not checked operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : When video is shot in "MotionJPEG".

\*3 : When video is shot in AVCHD, Class6 or a higher card is recommended when HD video is shot in MotionJPEG.

\*4 : UHS Speed Class3 is recommended when 4K/high-speed video is shot in MP4.

[Brand Name]PENTAX Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
K-S2	2015/03	Full HD	Y	Y	Y
Q-S1	2014/08	Full HD	Y	Y	Y
645Z	2014/06	Full HD	Y	Y	Y
K-3	2013/11	Full HD	Y	Y	Y
K-50	2013/07	Full HD	Y	Y	Y
Q7	2013/07	Full HD	Y	Y	Y
Q10	2012/10	Full HD	Y	Y	Y
K-5 II	2012/10	Full HD	Y	Y	Y
X-5	2012/09	Full HD	Y	Y	Y
PENTAX Q	2011/08	Full HD	Y	Y	Y
645D	2010/06		Y	No function	Y
Digital Camera **:Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
MX-1	2013/05	Full HD	Y	Y	Y
WG-3	2013/03	Full HD	Y	Y	Y
Optio S1	2011/04	HD(Class6 or higher)	Y	Y	Y
Optio WG-1	2011/03	HD(Class6 or higher)	Y	C(*2)	Y
X90	2010/03	HD(Class6 or higher)	Y	Y	Y
Optio P80	2009/08	HD(Class6 or higher)	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : Power off and on the device before starting a voice recording. Video shooting followed by voice recording may infrequently cause FlashAir™ not to be recognized properly.

[Brand Name] RICOH Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera ** : Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
GXR	2009/12	HD	Y	NC	Y
Digital Camera ** : Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
WG-40	2015/10	Full HD(Class6 or higher)	Y	Y	Y
GR II	2015/07	Full HD	Y	Y	Y
WG-4	2014/04	Full HD	Y	Y	Y
WG-4 GPS	2014/03	Full HD	Y	Y	Y
WG-20	2014/02	HD(Class6以上)	Y	C(*2)	Y
GR	2013/05	Full HD	Y	Y	Y
RICOH PX	2011/06	HD(Class6 or higher)	Y	NC	Y
CX5	2011/02	HD(Class6 or higher)	Y	Y	Y
CX3	2010/02	HD(Class6 or higher)	Y	Y	Y
CX2	2009/09	VGA	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation NC:Not checked operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : Shooting video while the wireless LAN functionality of FlashAir™ is on will cause pop noise in sound. To turn off the wireless LAN functionality of FlashAir™ manually in order to avoid such pop noise sound, open the FlashAir™ Configuration Software, click the Wireless LAN startup mode and change the Wireless LAN startup mode to the Manual startup mode. In the Manual startup mode, protect the wireless LAN startup image on the camera to disable the wireless LAN functionality of FlashAir™ while shooting video.

[Brand Name] SANYO Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Camcorder ** : Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
VPC-X1420 **	2010/10	HD	Y	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

[Brand Name] SONY Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Interchangeable Lens Digital Camera ** : Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
α NEX-5T	2013/09	Full HD(Class4 or higher)	Y	Y	Y
α 58 SLT-A58	2013/08	Full HD(Class4 or higher)	Y	Y	Y
α NEX-F3	2012/06	Full HD(Class4 or higher)	Y	Y	Y
α 57 SLT-A57	2012/04	Full HD(Class4 or higher)	Y	Y	Y
α 65 SLT-A65V	2012/01	Full HD(Class4 or higher)	Y	Y	Y
α 77 SLT-A77V/SLT-A77VQ	2011/10	Full HD(Class4 or higher)	Y	Y	Y
α NEX-5N	2011/09	Full HD(Class4 or higher)	Y	Y	Y
α 55 SLT-A55VL	2010/09	Full HD(Class4 or higher)	Y	Y	Y
α NEX-5	2010/06	Full HD(Class4 or higher)	Y	Y	Y
α NEX-3A	2010/06	HD(Class4 or higher)	Y(*2)	Y	C(*2, *3)
α NEX-5A	2010/06	Full HD(Class4 or higher)	Y	Y	Y
α 550 DSLR-A550	2009/11		Y	No function	Y
α 380 DSLR-A380	2009/06		Y(*2)	No function	C(*2, *3)
Digital Camera ** : Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
Cyber-shot DSC-W810	2014/03	HD(Class4 or higher)	Y	Y	Y
Cyber-shot DSC-RX100	2012/06	Full HD(Class4 or higher)	Y	Y	Y
Cyber-shot DSC-W620 **	2012/02	HD(Class4 or higher)	Y	Y	Y
Cyber-shot DSC-W610	2012/02	VGA(Class2 or higher)	Y	Y	Y
Cyber-shot DSC-W550	2011/09	VGA(Class2 or higher)	Y	NC	Y
Cyber-shot DSC-HX100V	2011/04	Full HD(Class4 or higher)	N	N	N
Cyber-shot DSC-W520 **	2011/03	VGA(Class2 or higher)	Y	Y	Y
Cyber-shot DSC-W530	2011/02	VGA(Class2 or higher)	Y	Y	Y
Cyber-shot DSC-W510 **	2011/02	VGA(Class2 or higher)	Y	Y	Y
Cyber-shot DSC-HX5V	2010/03	Full HD(Class4 or higher)	N	N	N
Cyber-shot DSC-TX5	2010/03	HD(Class4 or higher)	N	N	N
Cyber-shot DSC-TX7	2010/02	Full HD(Class4 or higher)	N	N	N
Cyber-shot DSC-W320	2010/02	VGA(Class4 or higher)	Y	Y	Y
Cyber-shot DSC-W370 **	2010/01	HD(Class4 or higher)	Y	Y	Y(*4)
Camcorder ** : Overseas model	Market Release	(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function #1
HDR-CX180	2011/02	Full HD(Class4 or higher)	Y(*2)	Y(*2)	C(*2, *5)
HDR-PJ20	2011/02	Full HD(Class4 or higher)	Y(*2)	Y(*2)	C(*2, *5)
NEX-VG10	2010/09	Full HD(Class4 or higher)	Y(*2)	Y(*2)	Y(*2)
HDR-CX550V	2010/02	Full HD(Class4 or higher)	Y(*2)	Y(*2)	C(*2, *5)
HDR-CX170	2010/01	Full HD(Class4 or higher)	Y(*2)	Y(*2)	C(*2, *5)

Y:Checked operation C:Checked conditional operation N:Checked no operation NC:Not checked operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : You need to update the software of FlashAir™ to the latest version. You can download the latest FlashAir™ update tool from the following site:  
<http://www.toshiba.co.jp/p-media/wwwsite/flashair.htm>

\*3 : Changing the wireless LAN startup mode settings of FlashAir™ to the "Manual startup mode" from the default settings of "Automatic startup mode" will not allow the camera to turn on or off the wireless LAN functionality of FlashAir™ because the camera cannot display the wireless LAN startup image, the default image file in FlashAir™, ("DCIM">"100\_TSB">"FA000001.JPG").  
Keep the default settings of "Automatic startup mode" unchanged.

\*4 : To use a FlashAir™ in the Manual startup mode, make the following settings on the camera: Choose "MENU">"View Mode">"Folder view(Still)". This will allow the wireless LAN startup image, the default image file in the FlashAir™, ("DCIM">"100\_TSB">"FA000001.JPG") to display on the camera. For more information, see the User Manual of the camera.

\*5 : Changing the wireless LAN startup mode settings of FlashAir™ to the "Manual startup mode" from the default settings of "Automatic startup mode" will not allow the camcorder to turn on or off the wireless LAN functionality of FlashAir™ because the camcorder cannot display the wireless LAN startup image, the default image file in FlashAir™, ("DCIM">"100\_TSB">"FA000001.JPG").  
Keep the default settings of "Automatic startup mode" unchanged.

[Brand Name] LEICA Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
M System **:Overseas model		(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
LEICA M9-P		2011/06	Y	No function	Y(*2)
LEICA M9		2009/09	Y	No function	Y(*2)
Interchangeable Lens Digital Camera **:Overseas model		(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
LEICA S2-P		2010/03	Y	No function	Y(*2)
Digital Camera **:Overseas model		(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
LEICA X2		2012/06	Y	No function	Y
LEICA V-LUX40		2012/05	Full HD	Y	Y
LEICA V-LUX30		2012/05	Full HD	Y	Y
LEICA V-LUX3		2012/01	Full HD	Y	Y
LEICA X1		2010/12	Y	No function	Y
LEICA D-LUX5		2010/10	HD	Y	Y
LEICA V-LUX2		2010/10	Full HD	Y	Y
LEICA V-LUX20		2010/04	HD	Y	Y
LEICA D-LUX4		2009/04	HD	Y	Y
LEICA C-LUX3		2008/10	HD	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : Changing the wireless LAN startup mode settings of FlashAir™ to the "Manual startup mode" from the default settings of "Automatic startup mode" will not allow the camera to turn on or off the wireless LAN functionality of FlashAir™ because the camera cannot display the wireless LAN startup image, the default image file in FlashAir™, ("DCIM">"100\_TSB">"FA000001.JPG").  
Keep the default settings of "Automatic startup mode" unchanged.

[Brand Name] SAMSUNG Device information			FlashAir™ Class6 Checked Operation		
Device name		Maximum Video size	SD Card function		Wireless LAN communication function
Digital Camera **:Overseas model		(Recommended Speed Class)	Taking photos	Shooting video	Wireless data transfer function *1
NX1000 **		2012/07	Full HD	Y	Y
WB850F **		2012/05	Full HD	Y	Y
NX210 **		2012/04	Full HD	Y	Y
NX200 **		2011/09	Full HD	Y	Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

[Brand Name] ZOOM Device information			FlashAir™ Class6 Checked Operation		
Device name		Market Release	SD Card function		Wireless LAN communication function
ZOOM Recorder **:Overseas model		Market Release	Recording function		Wireless data transfer function *1
H6		2013/06	C(*2)		Y
H2n		2011/07	C(*2)		Y
H4n		2009/03	C(*2)		Y

Y:Checked operation C:Checked conditional operation N:Checked no operation

\*1 : Server upload function and Peer-to-Peer function are not included.

Procedures for the wireless data transfer function may vary depending on whether your device has the menu for FlashAir™ or not. Check the User Manual of your device whether your device has the menu for FlashAir™ or not.

\*2 : Recording voice while the wireless LAN functionality of FlashAir™ is on will cause pop noise in voice. Before starting a voice recording, allow the wireless LAN functionality of FlashAir™ to turn off automatically after the timeout duration.  
You can change the timeout duration (choose from 1 minute, 3 minutes, 5 minutes, 10 minutes or 30 minutes) from the browser or the FlashAir™ App on a smartphone or another device connected to FlashAir™ or from the FlashAir™ Configuration Software.