go smarter.
Smartphone attachable lens-style camera
Your smartphone. Our camera. The perfect match for stunning image quality.
The launch of a revolution

Simply mount the DSC-QX100/DSC-QX10 on your Android or iOS smartphone to capture breathtaking photographs and movies.

The camera’s built-in lens, image sensor and image processor deliver supreme quality and sensitivity, while your smartphone’s screen enables seamless operation via NFC and Wi-Fi.

All the convenience of your smartphone meets all the quality of a high-performance camera. It’s the ideal solution for shooting and sharing.
Take impressive photos with your smartphone

The DSC-QX100 empowers your smartphone to take photos and movies of exceptional quality with beautiful defocusing and extremely low noise, even in dark environments. Compact and lightweight, it delivers sophisticated performance usually reserved for high-end cameras.

DSC - QX100

All the quality of an interchangeable-lens camera

The supremely sensitive 20.2-megapixel 1.0-type back-illuminated Exmor R image sensor in the DSC-QX100 delivers performance well beyond the capabilities of smartphones and compact digital cameras. You’ll especially notice the difference when shooting in the dark.

Breathtaking images with gorgeous defocusing

A renowned Carl Zeiss "Vario-Sonnar T*" zoom lens with large F1.8 aperture lets you accurately capture the subtle atmosphere of every scene and achieve beautiful background and foreground defocusing.

SLResque manual control

You can manually adjust focusing and zooming via SLR-style control ring — a feature unavailable on smartphones and compact digital cameras — as well as use your smartphone screen to manually control the aperture, exposure and more.
The freedom to zoom and shoot in the dark

The DSC-QX10 overcomes the image shooting limitations of smartphones. You can zoom to your heart’s content with up to 10x razor-sharp optical clarity, as well as clearly capture closeups and shoot subjects in dark conditions with low noise.

10x optical zoom and image stabilisation

Powerful zooming capabilities vastly expand the potential of your smartphone. You can take sharp photos with minimal blur even while zooming through the 10x magnification range, thanks to Optical SteadyShot.

High sensitivity and automatic ease

The highly sensitive 18.2-megapixel 1/2.3-type back-illuminated Exmor R image sensor in the DSC-QX10 lets you shoot all kinds of professional looking photos. And you don’t have to fuss with settings, because Superior Auto mode handles everything automatically, even in dark environments.

1x 10x zoom

Night Portrait  Macro
Shoot, edit and share with the greatest of ease

The DSC-QX100/DSC-QX10 works seamlessly with your smartphone, allowing you to shoot beautiful images with your preferred camera settings, save and organise them as you like, touch them up with your favourite editing app and share them the same way you always share images with your smartphone.

One-touch connection

The camera uses Wi-Fi to connect with your smartphone and links especially fast with NFC-compatible models. Compact and lightweight, it mounts with ease and doesn’t weigh your mobility down. Setup is as simple as downloading the new PlayMemories Mobile app.

Intuitive operation

All camera features can be operated through your smartphone screen. This includes the shutter release and zooming, as well as settings for aperture, exposure, white balance and more. A shutter release button and zoom lever are also provided on the camera body.

Easy storage and export

The images you shoot are automatically saved in both the camera and your smartphone. PlayMemories Mobile lets you easily export images to your favourite smartphone apps for organisation, editing and sharing. Cloud service is also available for convenient storage.

Convenient sharing

Share your images with friends and family members however you like, using the same features you always use in your smartphone to email images, post them on favourite SNS sites, publish them on your personal blog, etc.
### Accessories

#### Case
- **Soft Carrying Case for DSC-QX100**
  - LCS-BBL
- **Soft Carrying Case for DSC-QX10**
  - LCS-BBM
- **Camera Attachment Case for Xperia Z1**
  - SPA-ACX2/B  SPA-ACX2/W
- **Camera Attachment Case for Xperia Z**
  - SPA-ACX1/B  SPA-ACX1/W

#### Power
- **Rechargeable Battery Pack**
  - NP-BN1
- **Battery Charger**
  - BC-TRX
- **AC Adaptor**
  - AC-UD10
  - AC-UD11

#### Tripod
- **Multipod**
  - VCT-MP1
- **Tripod**
  - VCT-R100
### DSC-QX100

**Image Sensor**
- Sensor Type: 1/2.3 type "Exmor R" CMOS image sensor, aspect ratio 4:3

**Number of Pixels**
- Effective: Approx. 18.2 megapixels
- Gross: Approx. 18.9 megapixels

**Lens**
- Lens Type: Carl Zeiss Vario-Sonnar T*
- F-number (maximum aperture): F3.3 (W) - 5.9 (T)
- Focal Length (f =): f = 4.45-44.5mm

**35mm Film Equivalent**
- Still Image: [4:3] f = 25-250mm; [16:9] f = 27.5-275mm
- Movie: [16:9] f = 27.5-385mm (SteadyShot Active Mode)

**Focus Range (from front of lens)**
- AF approx. 5cm (0.16') to infinity (W), approx. 55cm (1.80') to infinity (T)

**Camera**
- Shooting Mode: Intelligent Auto, Superior Auto, Program Auto, Aperture Priority, Movie
- SteadyShot: Optical (Movie) Active Mode
- Focus Mode: AF-S / Manual Focus (Movie): AF-C / Manual Focus
- Exposure Compensation: +/- 3.0 EV, 1/3 EV step
- ISO Sensitivity
  - Still Image: Auto (ISO 160 - 25600)
  - Movie: Auto (ISO 160 - 3200 equivalent)
- White Balance Mode
  - Auto / Daylight / Shade / Cloudy / Incandescent / Fluor (Warm White) / Fluor (Cool White) / Fluor (Day White) / Fluor (Daylight) / C.Temp.
- Shutter Speed
  - Auto / Daylight / Shade / Cloudy / Incandescent / Fluor (Warm White) / Fluor (Cool White) / Fluor (Day White) / Fluor (Daylight)
- Shutter Speed: Auto (1/0000) / Program Auto (1/0000) / Aperture Priority (1/0000)

**Recording**
- Format
  - Still Image: JPEG [Movie]: MP4
  - Image / Movie Size
    - Still Image: [4:3] 20M (5472 x 3648) / 5M (2736 x 1824) / 17M (5472 x 3080) / 4.2M (2720 x 1528) / 4.3M (1864 x 3648) / 5M (2592 x 1944) / 1:1 (3648 x 3648) / 3.7M (1920 x 1920)
    - Movie: MP4: 12M (1440 x 1080, 30 fps)
- Compatible Recording Media
  - Memory Stick Micro, Memory Stick Micro (Mark2), microSD Memory Card, microSDHC Memory Card, microSDXC Memory Card

**Interface**
- Input and Output Terminal: Multi/Micro USB Terminal (USB2.0)
- Wi-Fi: Yes
- NFC*: Yes (One-touch remote)

**Power**
- Battery System: NP-BN1 (supplied)
- USB Charge / USB Power Supply: Yes (shooting, playback)*

**Other**
- Dimensions (WxHxD): 80.5 x 56.5 x 30.5mm (2 1/2 x 2 1/4 x 1 3/16 inches)
- Weight: 110g (3.9oz.) (battery and Memory Stick Micro included)
- Compatible Smartphone OS**: iOS version: 4.1 - 6.0 / Android version: 2.3 - 4.2
- Smartphone Dimensions Compatible with Smartphone Attachment**: Width: 54 - 75mm / Thickness: Under 13mm
- Supplied Accessories: Smartphone Attachment, Rechargeable Battery Pack NP-BN1, Micro USB cable, Wrist Strap, Instruction Manual

*1 AC Adaptor AC-UD10 not supplied. *2 Smartphone must also support "PlayMemories Mobile" app. *3 Operation is not guaranteed with all smartphones. *4 Mountability is not guaranteed for all smartphones. Smartphone case or protective cover may prevent attachment.

### DSC-QX10

**Image Sensor**
- Sensor Type: 1/3.2 type "Exmor R" CMOS image sensor, aspect ratio 4:3

**Number of Pixels**
- Effective: Approx. 18.2 megapixels
- Gross: Approx. 18.9 megapixels

**Lens**
- Lens Type: Sony G Lens
- F-number (maximum aperture): F3.3 (W) - 5.9 (T)
- Focal Length (f =): f = 4.45-44.5mm

**35mm Film Equivalent**
- Still Image: [4:3] f = 25-250mm / [16:9] f = 27.5-275mm
- Movie: [16:9] f = 27.5-385mm (SteadyShot Active Mode)

**Focus Range (from front of lens)**
- AF approx. 5cm (0.16') to infinity (W), approx. 55cm (1.80') to infinity (T)

**Camera**
- Shooting Mode: Intelligent Auto, Superior Auto, Program Auto, Movie
- SteadyShot: Optical (Movie) Active Mode
- Focus Mode: AF-S / Manual Focus (Movie): AF-C / Manual Focus
- Exposure Compensation: +/- 2.0 EV, 1/3 EV step
- ISO Sensitivity
  - Still Image: Auto (ISO 100 - 12800)
  - Movie: Auto (ISO 100 - 1000 equivalent)
- White Balance Mode
  - Auto / Daylight / Shade / Cloudy / Incandescent / Fluor (Cool White) / Fluor (Day White) / Fluor (Daylight)
- Shutter Speed: Auto (1/0000) / Program Auto (1/0000) / Aperture Priority (1/0000)

**Recording**
- Format
  - Still Image: JPEG [Movie]: MP4
  - Image / Movie Size
    - Still Image: [4:3] 18M (4864 x 3648) / 5M (2592 x 1944)
    - Movie: MP4: 12M (1440 x 1080, 30 fps)
- Compatible Recording Media: Memory Stick Micro, Memory Stick Micro (Mark2), microSD Memory Card, microSDHC Memory Card, microSDXC Memory Card

**Interface**
- Input and Output Terminal: Multi/Micro USB Terminal (USB2.0)
- Wi-Fi: Yes
- NFC**: Yes (One-touch remote)

**Power**
- Battery System: NP-BN1 (supplied)
- USB Charge / USB Power Supply: Yes (shooting, playback)**

**Other**
- Dimensions (WxHxD): 63.0 x 60.5 x 80.5mm (2 1/2 x 2 1/4 x 2 1/2 inches)
- Weight: 235g (8.3oz.) (battery and Memory Stick Micro included)
- Compatible Smartphone OS**: iOS version: 4.1 - 6.0 / Android version: 2.3 - 4.2
- Smartphone Dimensions Compatible with Smartphone Attachment**: Width: 54 - 75mm / Thickness: Under 13mm
- Supplied Accessories: Smartphone Attachment, Rechargeable Battery Pack NP-BN1, Micro USB cable, Wrist Strap, Instruction Manual

*1 AC Adaptor AC-UD10 not supplied. *2 Smartphone must also support "PlayMemories Mobile" app. *3 Operation is not guaranteed with all smartphones. *4 Mountability is not guaranteed for all smartphones. Smartphone case or protective cover may prevent attachment.