

Contents

INTRODUCTION

CHAPTER 1: PRELIMINARY SETUP

- Charging and Inserting the Battery
- Choosing and Inserting a Memory Card
- Setting the Date, Time, and Language

CHAPTER 2: BASIC OPERATIONS

- Introduction to Main Controls
 - Top of Camera
 - Back of Camera
 - Front of Camera
 - Left Side of Camera
 - Right Side of Camera
 - Bottom of Camera
- Taking Pictures in Intelligent Auto Mode
 - Variations from Fully Automatic
 - Focus
 - Focus Modes
 - Other Settings
 - Flash
 - Drive Mode: Self-Timer and Continuous Shooting
- Overview of Movie Recording
- Viewing Pictures
 - Review While in Shooting Mode
 - Reviewing Images in Playback Mode
 - Playing Movies

CHAPTER 3: SHOOTING MODES FOR STILL IMAGES

- Intelligent Auto Mode
 - Superior Auto Mode
- Program Mode

- Aperture Priority Mode
- Shutter Priority Mode
- Manual Exposure Mode
- Scene Mode
 - Portrait
 - Sports Action
 - Macro
 - Landscape
 - Sunset
 - Night Scene
 - Hand-Held Twilight
 - Night Portrait
 - Anti Motion Blur
- Sweep Panorama Mode
- Memory Recall Mode

CHAPTER 4: THE SHOOTING MENU

- Image Size
- Aspect Ratio
- Quality
- Image Size (Dual Recording)
- Quality (Dual Recording)
- File Format
- Record Setting
- Dual Video Recording
- HFR Settings
- Panorama Size and Panorama Direction
- Drive Mode
 - Single Shooting
 - Continuous Shooting
 - Speed Priority Continuous Shooting
 - Self-Timer
 - Self-Timer (Continuous)
 - Continuous Exposure Bracketing
 - Single Exposure Bracketing
 - White Balance Bracketing
 - DRO Bracketing
- Bracket Settings
- Flash Mode
 - Flash Off
 - Autoflash

- Fill-Flash
- Slow Sync
- Rear Sync
- Wireless
- Flash Compensation
- Red Eye Reduction
- Focus Area
 - Wide
 - Center
 - Flexible Spot
 - Expand Flexible Spot
 - Lock-on AF
- AF Illuminator
- Exposure Compensation
- ISO
 - Multi Frame Noise Reduction
- ISO Auto Minimum Shutter Speed
- ND Filter
- Metering Mode
- White Balance
- DRO/Auto HDR
- Creative Style
 - Adjusting Contrast, Saturation, and Sharpness
 - Standard
 - Vivid
 - Neutral
 - Clear
 - Deep
 - Light
 - Portrait
 - Landscape
 - Sunset
 - Night Scene
 - Autumn Leaves
 - B/W
 - Sepia
- Picture Effect
 - Off
 - Toy Camera
 - Pop Color
 - Posterization
 - Retro Photo

- Soft High-Key
- Partial Color
- High Contrast Monochrome
- Soft Focus
- HDR Painting
- Rich-Tone Monochrome
- Miniature Effect
- Watercolor
- Illustration
- Picture Profile
- Focus Magnifier
- Long Exposure Noise Reduction
- High ISO Noise Reduction
- Center Lock-on AF
- Smile/Face Detection
 - Face Detection On (Registered Faces)
 - Face Detection On
 - Smile Shutter
- Auto Dual Recording
- Soft Skin Effect
- Auto Object Framing
- Auto Mode
- Scene Selection
- High Frame Rate
- Movie
- SteadyShot (Still Images)
- SteadyShot (Movies)
- Color Space
- Auto Slow Shutter
- Audio Recording
- Audio Recording Level
- Audio Out Timing
- Wind Noise Reduction
- Memory Recall
- Memory

CHAPTER 5: PHYSICAL CONTROLS

- Shutter Button
- Zoom Lever
- Power Switch
- Flash Pop-up Button

- Custom Button 1
- Exposure Compensation Dial
- Display Panel and Display Panel Illumination Button
- Mode Dial
- Built-in Flash
- Multi Interface Shoe
- Microphone
- Sensor Plane Indicator
- Focus Switch
 - Single-Shot AF
 - Continuous AF
 - Direct Manual Focus
 - Manual Focus
- AF Illuminator/Self-Timer Lamp
- Aperture Ring and Aperture Click Switch
- Manual Ring
- Playback Button
- Movie Button
- Menu Button
- Function Button
 - Function Menu
 - Quick Navi System
 - Dial/Wheel Lock
 - Send to Smartphone
- Custom 2/Delete Button
- Control Wheel and Its Buttons
 - Control Wheel
 - Center Button
 - Direction Buttons
 - Up Button: Display
 - Left Button
 - Right Button
 - Down Button
- AEL Button
- Control Dial
- Diopter Adjustment Wheel
- Viewfinder and Eye Sensor
- Tilting LCD Screen
- Access Lamp

CHAPTER 6: PLAYBACK AND PRINTING

- Normal Playback
- Index View and Enlarging Images
- Playback Display Screens
- Deleting Images with the Delete Button
- Playback Menu
 - Delete
 - View Mode
 - Image Index
 - Display Rotation
 - Slide Show
 - Rotate
 - Enlarge Image
 - Protect
 - Motion Interval Adjustment
 - Specify Printing

CHAPTER 7: THE CUSTOM AND SETUP MENUS

- Custom Menu
 - Zebra
 - MF Assist
 - Focus Magnification Time
 - Grid Line
 - Rule of Thirds Grid
 - Square Grid
 - Diagonal Plus Square Grid
 - Marker Display
 - Marker Settings
 - Audio Level Display
 - Auto Review
 - Display Button
 - Peaking Level
 - Peaking Color
 - Exposure Settings Guide
 - Live View Display
 - Pre-AF
 - Zoom Speed
 - Zoom Setting
 - Finder/Monitor
 - Release without Card

- AEL with Shutter
- Shutter Type
- Exposure Compensation Setting
- Reset EV Compensation
- Face Registration
- Write Date
- Function Menu Settings
- Custom Key Settings
 - Control Wheel
 - Custom Button 1
 - In-Camera Guide
 - AEL Hold
 - AEL Toggle
 - Spot AEL Hold
 - Spot AEL Toggle
 - AF/MF Control Hold
 - AF/MF Control Toggle
 - Eye AF
 - Bright Monitoring
 - Smart Teleconverter
 - Deactivate Monitor
 - MOVIE
 - Not Set
 - Custom Button 2
 - Center Button
 - Left Button
 - Right Button
 - Down Button
 - AEL Button
- Zoom Function on Ring
- Movie Button
- Dial/Wheel Lock
- Setup Menu
 - Monitor Brightness
 - Viewfinder Brightness
 - Finder Color Temperature
 - Volume Settings
 - Audio Signals
 - Upload Settings
 - Tile Menu
 - Mode Dial Guide
 - Delete Confirmation

- Display Quality
- Power Save Start Time
- NTSC/PAL Selector
- Demo Mode
- TC/UB (Time Code/User Bit) Settings
 - TC/UB Display Setting
 - TC Preset
 - UB Preset
 - TC Format
 - TC Run
 - TC Make
 - UB Time Record
- HDMI Settings
 - HDMI Resolution
 - 24p/60p Output
 - HDMI Information Display
 - TC Output
 - Rec Control
 - CTRL for HDMI
- 4K Output Select
 - Memory Card + HDMI
 - HDMI Only (30p)
 - HDMI Only (24p)
- USB Connection
- USB LUN Setting
- USB Power Supply
- Language
- Date/Time Setup
- Area Setting
- Copyright Info
- Format
- File Number
- Select REC Folder
- New Folder
- Folder Name
- Recover Image Database
- Display Media Info
- Version
- Setting Reset

CHAPTER 8: MOTION PICTURES

Movie-Making Overview

Details of Settings for Shooting Movies

Movie-Related Shooting Menu Options

File Format

XAVC S 4K

XAVC S HD

AVCHD

MP4

Record Setting

XAVC S 4K

XAVC S HD

AVCHD

60i and 60p Video Formats

24p Video Formats

MP4

Dual Video Recording

HFR Settings

Picture Profile

Auto Dual Recording

High Frame Rate

Movie (Exposure Mode)

Program Auto

Aperture Priority

Manual Exposure

SteadyShot (Movies)

Auto Slow Shutter

Audio Recording

Audio Recording Level

Audio Out Timing

Wind Noise Reduction

Effects of Mode Dial Position on Recording Movies

Effects of Other Shooting Menu Settings on Recording Movies

Effects of Physical Controls When Recording Movies

High Frame Rate Recording

Recording to an External Video Recorder

Shooting Still Images During Video Recording

Summary of Options for Recording Movies

Other Settings and Controls for Movies

Movie Playback

Motion Shot Feature

Editing Movies

CHAPTER 9: USING WI-FI AND OTHER TOPICS

- Sending Images to a Computer
- Sending Images to a Smartphone
- Connecting with NFC
- Using a Smartphone or Tablet as a Remote Control
- Wi-Fi Menu
 - Send to Smartphone
 - Send to Computer
 - View on TV
 - One-touch (NFC)
 - Airplane Mode
 - WPS Push
 - Access Point Settings
 - Edit Device Name
 - Display MAC Address
 - SSID/PW Reset
 - Reset Network Settings
- Applications and Application Menu
- Other Topics
 - Astrophotography and Digiscoping
 - Street Photography
 - Connecting to a Television Set

APPENDIX A: ACCESSORIES

- Cases
- Batteries and Chargers
- AC Adapters and Other Power Sources
- Add-On Filters and Lenses
- Cable Release
- External Flash Units
- LCD Monitor
- External Microphones
- External Video Recorder
- Tripod

APPENDIX B: QUICK TIPS

APPENDIX C: RESOURCES FOR FURTHER INFORMATION

Books

Websites and Videos

Digital Photography Review

Reviews and Demonstrations of the RX10 II

White Knight Press

The Official Sony Site

Other Resources

Index