

Index

Symbols

- 1-Area setting for AF Mode 64–65
- 1st-curtain sync 75
- 2nd-curtain sync 75
- 4K Burst setting for 4K Photo option 106
- 4K Burst S/S setting for 4K Photo option 106
 - recording of audio with 107
- 4K Live Cropping option on Creative Video menu 178–179
- 4K Photo Bulk Saving menu option 130
- 4K Photo options 79, 105–109
 - combining 4K Photo bursts into a light composition 109
 - combining 4K Photo bursts into a sequence composition 109
 - extracting a still image from 4K burst 107–108
 - requirement of high-speed memory card 106
- 4K Pre-burst setting for 4K Photo option 106
- 4K video format 105, 174
- 4K video recording
 - requirement of high-speed memory card for 175
- 49-Area setting for AF Mode 62–63

A

- AC adapter
 - Panasonic model no. DMW-AC10 201–202
- Adobe Bridge software 126
 - viewing location data in 192
- Adobe Camera Raw software 58
- Adobe Premiere Pro software 185
- AF/AE Lock button 94
- AF/AE Lock Hold menu option 94, 139
- AF/AE Lock menu option 94, 138–139
 - inability to lock exposure in Manual exposure mode 139
 - incompatibility with other settings 139
- AF Area Display menu option 143
- AF Assist Lamp menu option 122, 141
- AF assist/self-timer lamp 122
 - disabling operation of 122
- AF Macro option for focus mode 102, 196
- AF+MF menu option 143–144
- AF Mode menu option 13–14, 60–66
 - moving focus frame on display 66
- AF Mode option on Motion Picture menu 176
- AF-On option for AF/AE Lock button 94, 139
- AFS/AFF/AFC menu option 14, 59
 - incompatibility with other settings 59
- AFS/AFF/AFC option on Motion Picture menu 175

- AF Tracking setting for AF Mode 61–62
 - incompatibility with other settings 62
- Anker 40-watt desktop USB charger 200
- Aperture
 - effect of setting on depth of field 29
 - range of available settings 27, 28, 30
 - dependent on zoom level of lens 29–30
 - relationship to depth of field 28–29
 - setting in Manual exposure mode 31
 - setting with rear dial or control ring 29
- Aperture bracketing 84
- Aperture Priority mode 28–30
- Aperture Priority mode (movies) 171
- Appetizing Food scene setting 39
- Approved Regulations menu option 194
- Artistic Nightscape scene setting 38
- Aspect ratio
 - relationship to image size 55
- Aspect Ratio menu option 55
 - relationship to resolution 55
- Auto Clock Set menu option 196
- Autofocus option for focus mode 102
- Auto ISO 60
 - using with Manual exposure mode 32, 60, 204
 - using with Manual Exposure mode with video recording 176, 204
- Auto LVF/Monitor Off menu option 162
- Auto Review menu option 123, 149
- Auto Transfer menu option 195, 206
- Auto White Balance setting 99

B

- Back button focus 94, 139
 - using instead of shutter button for autofocus 139
- Backlight compensation 23
- Backlit Softness scene setting 36
- Battery
 - generic replacement 200
 - inserting into camera 3
 - Leica model no. BP-DC15-U 200
 - charging 3–4
 - inserting into camera 3
 - length of time to recharge 4
- Battery charger, external
 - generic model 200
 - Panasonic model no. DMW-BTC9 200
- Beep menu option 161
- Bit rate for video recording 174
- Bleach Bypass setting for Creative Control mode 48
- Bluetooth features of camera
 - using to turn camera on or off 192
- Bluetooth menu item 195
- Bluetooth menu option 161, 194–195
- Blurred background
 - achieving with aperture setting 28–29
 - methods of achieving 29

Bracket menu option 82–86
 incompatibility with other settings 86
 Bright Blue Sky scene setting 37
 Burst Rate menu option 79
 Burst shooting 104–105
 autofocus with 104
 general procedure 16
 incompatibility with other settings 105
 selecting speed of 104
 using 4K Photo options for 204

C

Calendar screen in playback mode 18, 123
 Camera sounds
 silencing 161
 Cases
 Eagle Creek waist pack 199
 Lowepro Inverse 100 AW 199
 Lowepro Rezo 110 AW 199
 Center Marker menu option 153
 Center-weighted setting for Metering Mode menu option 70
 Clear in Backlight scene setting 36
 Clear Night Portrait scene setting 39
 Clear Nightscape scene setting 38
 Clear Portrait scene setting 36
 Clear Retouch menu option 132–133
 Clear Sports Shot scene setting 40
 Clock Set menu option 160
 Color Space menu option 70
 Color temperature
 in general 99
 using to set white balance 100–101
 Color temperature ratings of various light sources 99
 Color tone
 adjusting in Snapshot Plus mode 26
 Compression of JPEG images 58
 Connecting camera to HDTV
 using micro-HDMI cable 198
 using Wi-Fi option 198
 Constant Preview menu option 32, 150
 Continuous AF option on Motion Picture menu 175
 Contrast
 adjusting 66
 Control ring 121–122
 assigning a function to 121–122, 146
 default functions of 121
 possible assignments for 122–123
 Controls on back of camera 6–7, 93–121
 Controls on front of camera 7, 121–122
 Controls on top of camera 6, 91–94
 Cool Night Sky scene setting 38
 Create a New Folder menu option 166
 Creative Control menu 42
 Creative Control mode 40–50
 making adjustments to settings 43
 selecting setting 40–42

using with Raw setting for Quality 43–44, 205
 Creative Video menu 178–180
 Creative Video mode 171–172
 Cropping menu option 134
 Cross Process setting for Creative Control mode 47
 Custom menu 137–159
 navigating in 137
 Custom mode 51, 159–160
 Custom Multi setting of AF Mode 63–64
 using to create focus area with all focus zones 64, 204–205
 Custom Set Memory menu option 159–160
 Custom white balance
 procedure for setting 100
 Cute Dessert scene setting 40

D

Date and time
 setting 9–10, 160
 DC Coupler
 Panasonic model no. DMW-DCC11 201–202
 Defocus control option
 using in Creative Control mode 43
 using in Snapshot Plus mode 16, 26
 using to blur background 16
 Deleting images 114–115
 Depth of field
 relationship to aperture setting 28–29
 Device Name menu option 194
 Dial Guide menu option 148
 Diffraction Compensation menu option 77
 incompatibility with other settings 77
 Diffraction Compensation option on Motion Picture menu
 177
 Digital Zoom menu option 78
 incompatibility with other settings 78
 Digital Zoom option on Motion Picture menu 177
 Dimmed items on menu screens 54
 Diopter adjustment wheel 94
 Direct Focus Area menu option 66, 141–142
 Display button 94–97
 miscellaneous functions of 97
 using to display help screens 54, 205
 Display screens
 playback mode 95–97
 recording mode 94–95
 Distinct Scenery scene setting 37
 Down button
 functions of 113
 Drive Mode options 103–113
 turning off burst shooting and other settings 103
 Dynamic Monochrome setting for Creative Control mode 45

E

Economy menu option 162
 Enlarging image in playback mode 19, 124
 EVF button 93

- EVF Display Setting menu option 155
 - EVF Display Speed menu option 162
 - conflict between Eco30fps setting and Digital Zoom option 162
 - EVF/Monitor Display Settings menu option 94, 95, 155–156
 - EVF/Monitor Switch menu option 94, 115, 164
 - Exposure bracketing 82–84
 - selecting individual or burst shots 83
 - setting from exposure compensation screen 84, 97, 98
 - setting order of exposures 83
 - using in Creative Control mode 43
 - using in Snapshot Plus mode 25
 - using to create HDR images 82
 - Exposure compensation 97–98
 - adjusting in Creative Control mode 43
 - adjusting in Creative Video mode 97, 182, 204
 - adjusting in Snapshot Plus mode 16–17
 - example of use of 98
 - limited adjustment range for movies 182
 - retaining value after camera powered off 138
 - using in Manual exposure mode 32, 97, 204
 - Exposure Compensation Reset menu option 138
 - Exposure Meter menu option 154
 - Exposure Mode menu option for Creative Video mode 171–172, 178
 - Expressive setting for Creative Control mode 44
 - Extended ISO menu option 138
 - Extended Optical Zoom 56–57
 - External audio recorders 180, 202
 - Shure VP83 180, 202
 - Tascam DR-40 180, 202
 - Tascam DR-100MkII 180, 202
 - using for video recording 180
 - Zoom H1 180, 202
 - Zoom H6 180, 202
 - External flash units
 - LumoPro LP180 201
 - using with C-Lux camera 201
 - Yongnuo YN-560 IV 202
 - Eye sensor 93–94
 - setting sensitivity of 164
 - Eye Sensor AF menu option 94, 140–141
 - Eye Sensor menu option 164
- F**
- Face/Eye Detection setting for AF Mode 61, 158
 - changing eye camera focuses on 61
 - changing face camera focuses on 61
 - Face Recognition Edit menu option 127
 - Face Recognition menu option 157–158
 - Fade-in and fade-out effects for video recording 172
 - Fade-in/Fade-out effects with Snap Movie feature 175
 - Fantasy setting for Creative Control mode 49
 - File Name Setting menu option 166
 - Fill-flash setting for Flash Mode. See Forced On setting for Flash Mode
 - Filter Settings menu option 69–70
 - using with Quality set to Raw 70, 205
 - Filter Settings option on Motion Picture menu 176, 182
 - list of settings not available for video recording 176, 182
 - Firmware 165
 - displaying current version 165
 - Flash Adjustment menu option 76
 - Flash, built-in unit 93
 - diffusing 204
 - using in Snapshot mode 24
 - using in Snapshot Plus mode 26
 - Flashing highlights in playback mode 97, 153
 - Flash menu option 73–76
 - Flash Mode menu option 73–76
 - Flash release lever 94
 - Flash Synchro setting for Flash Mode 75–76
 - incompatibility with other settings 76
 - Flicker Decrease option on Motion Picture menu 177
 - Focus
 - general techniques 13–15
 - Focus Area Set option for function button 66, 118
 - Focus bracketing 84–85, 205
 - compared to Post Focus feature 85
 - playback of images 85
 - using for macro shots 197
 - Focus frame
 - moving around on display 66, 142, 204
 - Focus mode options 102–103
 - Focus/Release Priority menu option 142
 - effect on burst shooting 104, 142
 - Focus Stacking option 111–113
 - incompatibility with other settings 112
 - Focus Switching for Vertical/Horizontal menu option 142
 - Folder/File Settings menu option 166
 - Forced On setting for Flash Mode 74
 - Forced On with Red Eye setting for Flash Mode 74
 - Format menu option 168
 - Freeze Animal Motion scene setting 40
 - Function buttons 113–119
 - assigning functions to for playback mode 119, 145
 - assigning functions to for recording mode 115–118, 145
 - changing assignment by pressing and holding 114, 115, 144, 205
 - Fn1/4K Photo button 114
 - miscellaneous functions of 114
 - Fn2/Post Focus button 114
 - miscellaneous functions of 114
 - Fn3/Delete/Q.Menu/Cancel button 114–115
 - using to delete images 114–115
 - Fn4/LVF button 115
 - using to switch between viewfinder and LCD monitor 115
 - Function Button Set menu option 114, 144–145
- G**
- Gimbal
 - Zhiyun Crane-M 202

Glistening Water scene setting 38
 Glittering Illuminations scene setting 38
 GPS data. See Location data
 Guide Line menu option 152–153

H

Half Press Release menu option 140
 Handheld Night Shot scene setting 39
 HDMI Info Display (Rec) menu option 165
 HDMI Mode (Play) menu option 165
 HDMI port 7
 using to connect camera to HDTV 198
 HDMI signal
 outputting from camera 165
 HDR (high dynamic range) photography 86–87
 using Manual exposure mode for 31
 HDR menu option 86–88
 making settings for 87
 HDTV
 connecting camera to with HDMI cable 198
 HDTV Link menu option 165
 Help screens in camera 54, 205
 High Dynamic setting for Creative Control mode 46
 High Key setting for Creative Control mode 44
 Highlight menu option 97, 153–154
 Highlight Shadow menu option 71–72
 Highlight Shadow option on Motion Picture menu 176
 High Speed Video menu option 172–173, 178
 High speed video recording 172–173
 requirement of using high-speed memory card for 172
 Histogram
 moving on display 152
 playback mode 96
 shooting mode 152
 Histogram menu option 151–152

I

i.Dynamic menu option 72–73
 i.Dynamic option on Motion Picture menu 176
 i.Handheld Night Shot menu option 23
 iHDR menu option 24
 iMovie software 185
 Impressive Art setting for Creative Control mode 46
 Index screens in playback mode 18, 123
 Intelligent Dynamic. See i.Dynamic
 Intelligent ISO setting 60
 incompatibility with other settings 31, 32, 60
 Intelligent Resolution. See i.Resolution
 Intelligent Zoom. See i.Zoom
 Interlaced video formats 174
 Internal memory storage
 absence of in C-Lux camera 4
 i.Resolution menu option 73
 i.Resolution option on Motion Picture menu 176
 Irfanview software program 36, 43, 70, 205
 ISO Auto Upper Limit (Photo) menu option 60, 76–77

ISO Auto Upper Limit (Video) option on Motion Picture menu 176
 ISO Increments menu option 138
 Items on bottom of camera 8
 Items on front of camera 121–122
 i.Zoom menu option 78
 incompatibility with other settings 78
 i.Zoom option on Motion Picture menu 177

J

JPEG files 58–59
 compression of 58
 Jump Snap feature 189

K

Kelvin units of color temperature 99
 Key icon in playback mode for protected image or video 126

L

Language
 setting 10, 165
 Language menu option 165
 LCD monitor 119–121
 adjusting brightness of 163–164
 setting display quality of 162
 switching between viewfinder and 164
 Left button
 functions of 102–103
 Leica C-Lux App 186–193
 Leica C-Lux camera
 features lacking 1
 features of 1
 items included in box 3
 Leica Fotos app 166, 186
 Lens
 minimum focus distance 196
 specifications of 7
 Lens Position Resume menu option 157
 Lens Retraction menu option 94, 157
 Level Gauge Adjustment menu option 167
 Level Gauge display screens 95
 Level Shot option on Motion Picture menu 177
 Light Composition menu option 130–131
 Location data
 adding to images using smartphone 191
 Location Logging option on Setup menu 192, 196
 Locking exposure 94
 Locking focus 94
 Locking operation of cursor buttons and touch screen 118, 147
 Long Shutter Noise Reduction menu option 77
 incompatibility with other settings 77
 Loop Movement Focus Frame menu option 143
 Low Key setting for Creative Control mode 45

M

Macro photography 196–197
 using Post Focus feature with 197

Macro Zoom option for focus mode 102

Manual exposure mode 31–33
 displaying effects of settings 32
 icons on screen 32–33
 incompatibility with other settings 32
 reasons for using 31
 using Auto ISO with 32
 using exposure compensation in 32

Manual Exposure mode (movies) 172
 range of available shutter speeds 172

Manual focus 102–103
 general procedure for using 14
 using autofocus in manual focus mode 94
 using in conjunction with autofocus 143
 using in Snapshot mode 14

Memory card
 capacity for storing images and videos 5
 considerations for choosing 4
 formatting 168
 inserting into camera 5
 operating camera without 4
 requirement of UHS Speed Class 3 for some types of recording 4, 175
 types of 4

Menu Guide menu option 40, 156

Menu/Set button
 functions of 113

Menu systems
 listing of 8, 52
 navigating among 8–9, 52–53

Metering Mode menu option 70–71
 incompatibility with other settings 71

Metering Mode option on Motion Picture menu 176

MF Assist Display menu option 144

MF Assist menu option 103, 144
 using to enlarge manual focus screen 103

MF Guide menu option 155

M/FT menu option 163

Microphone
 built-in 93
 lack of jack for external unit 93

Miniature setting for Creative Control mode 48
 using for video recording 182

Minimum shutter speed menu option 77

Mode dial 92
 cannot take still images with dial set to Movie position 92
 using to select recording mode 92

Monitor Display menu option 163

Monitor Display Setting menu option 156

Monitor Display Speed menu option 162
 conflict between Eco30fps setting and Digital Zoom option 162

Monitor Luminance menu option 163–164

Monochrome Live View menu option 150

Monochrome scene setting 40

Monochrome setting for Creative Control mode 45

Mophie PowerStation XL portable USB power supply 200

Motion Picture menu 173–178
 list of items in common with Recording menu 173

Motion picture recording
 adjusting exposure compensation 172
 autofocus options 175
 duration limits for 5, 170
 effects of mode dial position on 170–172
 general procedure for 17–18, 170–172
 general recommendations for 183
 range of aperture settings available 171
 range of shutter speed settings available 172
 taking still pictures during 179
 using automatic modes 171
 using Creative Video mode 171–172
 using external audio recorder 180
 using PASM modes 170
 using physical controls of camera during 180–182
 using the touch screen 182–183

Motion pictures
 editing in camera 134–135, 184
 editing with computer 19, 185
 saving still frames from 19, 185

Movies and TV app for Windows 10 185

MP4 video format
 locating MP4 files on memory card 185

Multiple Exposure menu option 88–89
 using Overlay option with existing Raw image 89

Multiple setting for Metering Mode menu option 70

My Menu custom menu system 168–169

N

Network Address menu option 194

New Connection menu option 193

Noise reduction
 adjusting 66

No Memory Card error message 4

Number Reset menu option 167

O

Old Days setting for Creative Control mode 44

One Point Color setting for Creative Control mode 50

One Push AE option for function button 118

On/off switch 91–92

Operation Lock option for function button 118, 206

Operation Lock Setting menu option 147, 206

P

Panorama mode 33–34

Panorama mode menu 33
 Direction option 33
 Picture Size option 33

Panoramas

- creating 33–34
- direction of 33
- playback in camera 34
- shooting with different orientation of camera 34
- shooting with filter effects 34
- size of 33
- Peaking 15
 - using in Snapshot mode 15
- Peaking menu option 150–151
- Photomatix Pro software 87
- Photo Style menu option 66–68
 - adjusting parameters for 66–67
 - comparison chart 68
 - incompatibility with other settings 68
 - saving a custom setting 68–69
 - using with Raw setting for Quality 67
- Photo Style option on Motion Picture menu 176
- PictBridge protocol 8, 126
- Picture Size menu option 56
 - incompatibility with other settings 56
- Picture Sort menu option 136
- Pinpoint AF Display menu option 141
- Pinpoint AF Setting menu option 141
- Pinpoint AF Time menu option 141
- Pinpoint setting for AF Mode 65–66
 - not available for video recording 176
- Playback
 - movies
 - general procedure 19, 183
 - panoramas 34
 - starting camera in playback mode 92, 206
 - still images
 - general procedures 18–19, 123–124
 - sorting chronologically 136
 - using touch screen for 123
- Playback button 94
 - using to turn on camera in playback mode 94, 206
- Playback menu 124–136
- Playback Mode menu option 125–126
- Plural Eyes software 180
- Post Focus option 109–112, 205
 - incompatibility with other settings 112
 - using for macro photography 197
- Preview option for function button 117–118
 - incompatibility with other settings 117
- Priority of Remote Device menu option 194
- Profile Setup menu option 159
- Program Auto mode (movies) 171
- Program mode 26–28
- Program Shift 27
 - not available during video recording 27
- Progressive video formats 174
- Protect menu option 126
- Pull-focus effect with Snap Movie feature 175

Q

- Q.Menu menu option 145–146
- Quality menu option 57–59
 - distinguished from Picture Size option 57
- Quick AF menu option 140
- Quick Menu 89–90
 - customizing 145–146

R

- Rating menu option 126
- Ratings of images
 - assigning with function button 119, 126
 - assigning within Leica C-Lux App 191
 - assigning with menu option 126
- Raw & Fine setting for Quality 58
 - setting Picture Size for 56
- Raw format 57–59
 - ability to alter settings after images captured 58
 - incompatibility with other settings 57
 - using with Creative Control or Filter Settings options 43–44
 - using with Filter Settings or Photo Style options 205
 - using with Photo Style settings 67
- Raw Processing menu option 127–129
- Raw & Standard setting for Quality 58
 - setting Picture Size for 56
- Rear-curtain flash 75
- Rear dial 92
 - changing function assigned to 146
 - default assignments of 92
 - possible assignments of 92–93
 - using to move quickly through menu screens 205
- Recording Area menu option 156
- Recording menu 52–89
 - options available in Snapshot Plus mode 24–25
- Recording modes
 - list of 21
- Record/Playback Switch option for function button 119
- Red-eye Removal menu option 76
- Red icon indicating writing to memory card 5
 - displayed after burst shooting 105
- Relaxing Tone scene setting 37
- Remaining Display menu option 156
- Remote Shooting and View menu option 193
- Remote Wakeup menu option 192, 195
- Reset menu option 167
- Reset Network Settings menu option 167
- Resetting camera settings 167
- Resize menu option 133
 - incompatibility with other settings 134
- Restore to Default option for function button 119
- Retro setting for Creative Control mode 44
- Returning from Sleep Mode menu option 195
- Right button
 - miscellaneous functions of 102
- Ring/Dial Set menu option 121–122, 146
- Romantic Sunset Glow scene setting 37

- Rotate Display menu option 136
 - relationship to Rotate menu option 134
- Rotate menu option 134–135
- Rough Monochrome setting for Creative Control mode 46
- S**
- Saturation
 - adjusting 66
- Scene detection 22–23
- Scene mode 34–40
 - incompatibility with other settings 36
 - selecting scene type 35–36
 - using with Quality set to Raw 36
- SD card
 - capacity of 4
- SDHC card
 - capacity of 4
- SDXC card
 - capacity of 4
- Sekonic C-700 color meter 100
- Select Folder menu option 166
- Self-timer 112–113
 - general procedure for using 15–16, 204
 - incompatibility with other settings 113
 - retaining setting after camera powered off 113, 157
 - taking multiple shots with 113
- Self Timer Auto Off menu option 113, 157
- Self-timer menu option 79, 113
- Send Images Stored in Camera menu option 193
- Send Images While Recording menu option 193
- Sensitivity (ISO) 59–60
 - adjusting during video recording 182
 - effects of setting of 12800 60
 - incompatibility with other settings 59
 - in general 59
 - making numerical setting for 60
 - range of available settings 60
 - settings available for video recording 172, 176, 182
 - setting to Auto ISO 60
- Sensitivity (ISO) option on Motion Picture menu 176
- Sensitivity menu option (Eye Sensor) 164
- Sepia setting for Creative Control mode 45
- Sequence Composition menu option 131–132
- Setup menu 159–169
- Sharpness
 - adjusting 66
- Shooting modes. See Recording modes
- Shutter AF menu option 139–140
- Shutter button 91
 - using to start and stop video recording 172
- Shutter Priority mode 30–31
 - incompatibility with other settings 31
- Shutter Priority mode (movies) 171–172
 - range of available shutter speeds 172
- Shutter Remote Control feature of Image App 193
- Shutter speed
 - range of available settings 27, 28, 30, 33
 - setting by turning rear dial or control ring 30
 - setting in Manual exposure mode 31
 - using setting to freeze or blur motion 30
- Shutter Type menu option 81–82
- Silent Mode menu option 81
- Silent Operation option for video recording 183–184
- Silky Monochrome setting for Creative Control mode 46
- Silky Skin scene setting 36
- Simultaneous Record Without Filter menu option 42, 69–70
- Sleep Mode menu option 162
- Sleep Mode (Wi-Fi) menu option 162
- Slide Show menu option 124–125
- Slow-motion video
 - creating using 60p video format 174
 - creating using High Speed Video option 172–173
- Slow Sync setting for Flash Mode 74
 - incompatibility with other settings 75
- Snapshot mode 21–24
 - general procedure for using 11–16
 - settings unavailable with 22
- Snapshot mode menu 23–24
- Snapshot Mode menu option 22, 23
- Snapshot Plus mode 24–26
 - general procedure for using 16–17
 - selecting 16, 22, 24
 - settings unavailable with 17, 25
- Soft Focus setting for Creative Control mode 49
- Soft Image of a Flower scene setting 39
- Sounds made by camera
 - silencing 81, 161
- Spot setting for Metering Mode menu option 70
 - moving spot metering area on display 71
- Stabilizer menu option 77–78
 - incompatibility with other settings 78
- Stabilizer option on Motion Picture menu 177
- Star Filter setting for Creative Control mode 49
- Starting camera in playback mode 92
- Step-by-step guides
 - connecting camera to smartphone or tablet 186
 - recording motion pictures in Snapshot mode 17
 - saving still frame from motion picture 185
 - taking pictures in Snapshot mode 11
 - turning camera on or off using Bluetooth connection 192
 - using 4K Live Cropping feature 179
 - using Custom Multi setting for AF Mode 63
 - using Snap Movie feature 175
 - using the 4K Photo Bulk Saving menu option 130
 - using the Video Divide option 184
- Step zoom function for control ring 122
- Step zoom function for zoom lever 149
- Stop Motion Animation menu option 80–81
- Stop Motion Video menu option 81, 136
- Street photography 197–198
- Sunshine setting for Creative Control mode 50
- Sweet Child's Face scene setting 37

T

- Tables
 - default assignments for rear dial 92
 - default functions of control ring 121
 - function button assignments for recording mode 116
 - number of images that fit on 64 GB memory card 5
 - recommended settings for shooting in Snapshot Mode 12
 - results of burst shooting tests 105
 - shutter speed equivalents 31
 - use of camera controls for video recording 180
- Text Stamp menu option 133
 - incompatibility with other settings 133
 - using to imprint name on image 133
- Time exposure setting for shutter speed 33–34
- Time Lapse Shot menu option 79–80
- Time Lapse Video menu option 80, 134
- Time zone
 - setting 160
- Title Edit menu option 127
- Touch AE icon 120
- Touch AE option for function button 118
- Touch AF menu option 66, 147–148, 206
- Touch AF/Touch Shutter icon 120
- Touch Pad AF menu option 148, 206
- Touch screen features 119–121
 - using during video recording 182–183
- Touch screen icons 120–121
- Touch Screen menu option 100, 147, 147–148
- Touch Settings menu option 119
- Touch tab icons 120
- Touch Tab menu option 147
- Touch Zoom icon 120
- Toy Effect setting for Creative Control mode 47
- Toy Pop setting for Creative Control mode 47
- Tracking focus
 - selecting in Snapshot mode 14
- Travel Date menu option 160
- Tripods
 - Manfrotto BeFree MKBFRA4-BH 202
 - Manfrotto BeFree model no. MKBFRC4-BH 202
- Tripod socket 8
- T setting for time exposure 33
- TV Connection menu option 165, 198

U

- UHS Speed Class 3 4
 - requirement for SD card for recording 4K video 4
- Ultra-HD video format. See 4K video format
- Up button
 - functions of 97–99
 - using to switch functions of rear dial and control ring 32
- USB Connection menu option 164
- USB port 8

V

- Version Display menu option 165
- Video Divide menu option 134–135, 184
- Video files
 - locations on memory cards 185
- Video recording. See Motion picture recording
- Viewfinder 93–94
 - adjusting for vision 94
 - switching between LCD monitor and 164
 - using touch screen with 148
- Viewfinder menu option 163
- Virtual function buttons 121–122
 - functions that cannot be assigned to 116
- Vivid Sunset Glow scene setting 37

W

- Warm Glowing Nightscape scene setting 38
- White balance 99–102
 - adjusting for Raw files 102
 - adjusting using color axes 101
 - comparison chart 101–102
 - in general 99
 - list of preset options 99
 - setting by color temperature 100
 - setting custom value manually 100
- White balance bracketing 85–86
 - activating from white balance adjustment screen 86, 101
 - incompatibility with other settings 86
- Wi-Fi features of camera 186–198
 - adding location data to images 191
 - assigning ratings to images and videos within Image App 191
 - connecting to smartphone or tablet 186–187
 - controlling camera with smartphone or tablet 188–189, 205
 - Jump Snap feature 189
 - sending images and videos to smartphone or tablet 190–192
- Wi-Fi Function Lock menu option 194
- Wi-Fi Function menu option 193–194
- Wi-Fi menu option 161, 193–195
- Wi-Fi Network Settings menu option 196
- Wi-Fi Password menu option 194
- Wi-Fi Setup menu option 194–195
- Wind Noise Canceller option on Motion Picture menu 177
- Wireless Connection Lamp menu option 161, 196
- World Time menu option 160

Z

- Zebra Pattern menu option 154
- Zoom lever 91
 - assigning step zoom operation to 149
 - using to navigate quickly through menus 205
- Zoom Lever menu option 149
- Zoom Mic option on Motion Picture menu 178