

# TECH SPECIFICATION

## RICOH THETA SC2

|  |  |
|--|--|
| Lens F Number                                  | F2.0   |
| Object Distance                                | Approx. 10cm – Infinite (From Front of Lens)   |
| Image Sensor Size                              | 1/2.3 Inch Type (x2)   |
| Image Sensor Effective Pixels                  | Approx. 12M (x2)   |
| File Size Still Images                         | 5376x2688  |
| File Size Videos                               | 4K: 3840x1920/29.97 fps/54 Mbps *9<br>2K: 1920x960/29.97 fps/16 Mbps   |
| File Format                                    | Still Image: JPEG (Exif Ver 2.3)<br>Video: MP4 (Video MPEG-4 AVC/H.264, Audio: AAC-LC (Monoaural))   |
| Recording Medium                               | Internal Memory (Approx. 14GB)   |
| Number of Photos That Can Be Recorded, Time *1 | Still image: JPEG Approx. 3000 Photos<br>Video (Time Per Recording): Max. 3 Minutes *4<br>Video (Total Recording Time): (4K) Approx. 32 Minutes, (2K) Approx. 115 Minutes.   |
| Shutter Speed                                  | Still image: (AUTO) 1/25000 Sec. to 1/8 Sec., (Shutter Priority) 1/25000 Sec. to 1/8 Sec. *3, (Manual) 1/25000 Sec. to 60 Sec. *3<br>Video: (AUTO) 1/25000 Sec. to 1/30 Sec.   |
| ISO Sensitivity (Standard Output Sensitivity)  | Still image: (AUTO) ISO64 to 1600, The Upper Limit Settings, (ISO Priority, Manual) ISO64 to 3200 *3<br>Video: (AUTO) ISO64 to 6400, The Upper Limit Settings.   |
| Exposure Compensation                          | Still image, Video: -2.0 to +2.0EV, 1/3EV Step *3  |
| White Balance Mode                             | Still image, Video: Auto, Outdoor, Shade, Cloudy, Incandescent Lamp 1, Incandescent Lamp 2, Daylight Colour Fluorescent Lamp, Natural White Fluorescent Lamp, White Fluorescent Lamp, Light Bulb Colour Fluorescent Lamp, Underwater, Colour Temperature (2500 K-10000 K) *3 |
| Shooting Mode                                  | Still image: Auto, Shutter Priority, ISO Priority, Manual *3<br>Video: Auto  |
| Shooting Functions                             | Still Image: Noise Reduction, DR Compensation, HDR Rendering, Interval Shooting, Multi Bracket Shooting, Self-Timer (2, 5, 10 Sec.), My Settings.<br>Video: Self-Timer (2, 5, 10 Sec.),<br>My Settings Preset: Face, Night View, Lens-By-Lens Exposure.                      |
| OLED Panel                                     | 0.5 Inch Organic Light Emitting Display Panel, 60x32 Dots, Automatic Brightness Adjustment Function.   |
| Wireless Communications Standard               | IEEE802.11 B/G/N (2.4 GHz Only), Bluetooth 4.2   |
| External Interface                             | Micro USB: USB 2.0   |
| Power Source                                   | Lithium Ion Battery (Built In) *6  |
| Battery Life                                   | Still Image: Approx. 260 Photos *7<br>Video: Approx. 60 Minutes *7   |
| Exterior/External Dimensions                   | 45.2 mm (W) x 130.6 mm (H) x 22.9 mm (17.9 mm *8) (D)  |
| Weight   | Approx. 104g   |
| Usage Temperature Range                        | 0°C - 40°C   |

\*1: The number of photos and time are guides only. The actual number differs according to the photography conditions.\*2: Only RAW and JPEG can be recorded simultaneously. \*3: A smartphone is required to change modes or configure manual settings.\*4: Automatic shut down if the internal temperature increases when shooting continuously, etc. \*5: That differs depending on the region. \*6: Charge the battery by connecting it to a PC using the supplied USB cable. \*7: The number of photos and time that can be taken are guides based on RICOH's measurement method. The actual number differs according to usage conditions. \*8: Excluding lens section. \*9: 4K video transfer is not possible on the iOS devices that cannot handle 4K video.



Service  
Provider  
Forum

Trusted by Over 3,000 Estate Agents Worldwide



[www.madesnappy.co.uk](http://www.madesnappy.co.uk)



01752 545 828



[contact@maDesnappy.co.uk](mailto:contact@maDesnappy.co.uk)