



DC-S5DNE-K

Compact Full-Frame Hybrid Camera

S5D

Lumix S Full-Frame L-Mount
Interchangeable Lens Camera

DC-S5DNE-K (S5D + S-R1840E)

EAN 5025232975587 | RRP 1.599,00 €

Customs tariff number: 85258091000

Country of origin: China (CN)

Packaging: 28,9x14,8x15,6 cm / 1,68 kg

DC-S5DHE-K (S5D + S-R28200E)

EAN 5025232977567 | RRP 2.099,00 €

Customs tariff number: 85258091000

Country of origin: China (CN)

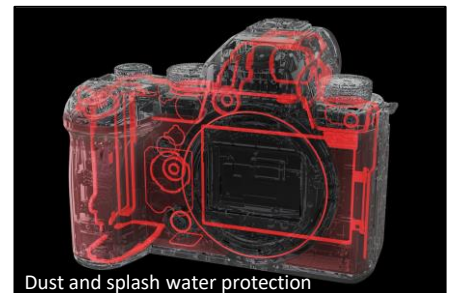
Packaging: 28,9x14,8x15,6 cm / 1,96 kg



Free-angle monitor



24MP Full-Frame sensor & L-Mount



Dust and splash water protection

Compact full-frame mirrorless camera.

Cinema-quality video performance combined with excellent photo quality.

The LUMIX S5D is an affordable full-frame hybrid camera that allows you to shoot both professional-quality stills and videos. It offers exceptional image quality, excellent image stabilization for photos and videos, an ergonomic body with dust and splash protection, and much more.

The L-mount system and the L-mount alliance with many well-known manufacturers guarantee future-proofing and a wide selection of lenses.

Image quality – 24 MP sensor without low-pass filter, 96 MP high-res shot

Image stabilizer – 5-axis body stabilizer & Dual IS with up to 6.5 stops longer exposure handheld

Video – 4K 60p, HDR, Slow & Quick Video (1-180 fps/ FHD), 4K 30p 4:2:2 10-bit & vlog internally and 60p via HDMI, anamorphic, ProRes RAW/BRAW via HDMI

Focusing – quick AF with 0.08s AF, eyes/human/animal AF, down to -6EV, 7fps AFS; DJI Lidar AF Ready

Operation – OLED viewfinder (2.4MP, 120fps, 0.74x), free-angle monitor

Robustness – magnesium housing, dust/splash water protection

IMAGE SENSOR	
Pixel gross/net	25,3 / 24,2 MP, Full-frame sensor w/o lowpass filter, 96 MP HighRes shot (JPEG/RAW)
Image stabilizer	5-axis body stabilizer, dual I.S. compatible, max. 6.5 f-stops
Dust reduction system	Image sensor shift type
RECORDING	
File format	Photo: JPEG (DCF, Exif 2.31), RAW, HLG Photo (CTA-2072), 4K/6K Photo: MP4; Video: MP4 (H.264/265), MOV
Aspect ratio	4:3, 3:2, 16:9, 1:1, 64:27, 2:1
Color space	sRGB, AdobeRGB
Image size photo	max. 6.000 x 4.000 Pixel, HighRes: 12.000 x 8.000 Pixel
Image size video	4K: 3840x2160, 60p/50p/30p/25p/24p, max. 200Mbps / FHD: 1920 x 1080, 60p/50p/30p/25p/24p, max. 100Mbps;
VIDEO FUNCTION	
Slow & Quick Motion / Time-lapse	4K 60, 30, 15, 10 5, 2, 1 fps; FHD 180, 150, 120, 100, 60, 30, 15, 10, 5, 2, 1 fps / Time-lapse 4K 60p (inside camera)
10bit Recording	4K 60p 4:2:0 10bit / 4K 30p 4:2:2 10bit intern; 14+ stops V-Log / V-Gamut
Continuous recording time	4K 60p 30 min. / 4K 30p unlimited recording time (8-bit)
Anamorphic video	4K CinemaScope; 4K 50.00p / 29.97p / 25.00p / 23.98p
HDMI RAW output	ProRes RAW / BRAVIA; Full-frame: [5.9K] 29.97p / APS-C: [4K] 59.94p & Anamorphic [3.5K] 29.97p
Log / HDR	V-Log 14+ stops / • Like2100 (HLG)
others	Time Code, XLR optional, Tally-Fct., Frame-Marker, vertical video, Wave Form Monitor, Zebra-Pattern, Luminance Spot Meter, Cinelike Gamma, Knee Control/Like709
AUTOFOCUS	
Type Autofocus	Sensor-Contrast-AF mit Hilfslicht / Hybrid-AF mit DFD / 225 AF-area / EV -6 – 20
Focus mode	AFS (Single) / AFC (Continuous) / MF; Eye/Face/Human/Animal Detection
Others	Focus Peaking, touch pad AF, post focus, focus stacking, focus ring control, touch shutter and many more
DJI Lidar AF Ready	•
EXPOSURE CONTROL	
Light metering mode	Multiple / Center Weighted / Spot / Highlight Weighted
Mode Dial	Program AE (P) / Aperture Priority AE (A) / Shutter Priority AE (S) / Manual Exposure (M) / Creative Video (P/A/S/M)* / Slow&Quick / Custom 1, 2, 3 / Intelligent Auto
ISO	100-51.200 (extended 50-204.800)
Dual Native ISO	Native ISO: [Normal] 100, 640; [V-Log] 100, 4000; [HLG] 400, 2500; [Cinelike] 200, 1250
Exposure compensation	± 5 EV in 1 / 3 EV-step (± 3 EV for motion picture)
AE bracket	3, 5 or 7 images, in 1/3, 2/3 oder 1 EV-steps (+Focus bracket, aperture bracket)
WHITE BALANCE/ FILTER	
WB settings	AWB / AWBc / AWBw / Daylight / Cloudy / Shade / Incandescent / Flash / White Set 1, 2, 3, 4 / Color temperature setting 1, 2, 3, 4
White balance adjustment	Blue/Amber bias, Magenta/Green bias
Filter	Expressive / Retro / Old Days / High Key / Low Key / Sepia / Monochrome / Dynamic Monochrome / Rough Monochrome* / Silky Monochrome* / Impressive Art / High Dynamic / Cross Process / Toy Effect / Toy Pop / Bleach Bypass / Miniature Effect / Soft Focus* / Fantasy / Star Filter* / One Point Color / Sunshine
SHUTTER	
Shutter speed	Photo: 1/8.000 – 60 s, Bulb (max. 30 min), Electronic Shutter: 1/8.000 s – 60 s,
Remote	WiFi or cable remote control (2,5mm jack)
BURST SHOOTING	
Burst speed	mx. 7 fps (AFS), 5 fps (AFC)
4K Photo / 6K Photo	4K Photo with 60 fps / 6K Photo with 30 fps
Post Focus/ Focus Stacking	• / •
FLASH	
Flash / Flash-mode	External TTL-flash (Optionally available) / 7
Synchronization speed	Less than 1/250 second
Flash output adjustment	1/3EV step ±3EV
Hot shoe	•
OPERATION	
Monitor	LCD-Touch screen, 7,6 cm (3,0"), 3:2 format, 1.8 dots, free-angle, 100% field of view
Viewfinder	OLED, 2.4 MP, 0,74x, max. 120 B/s, 0,005 s lag, field of view 100%, eye sensor
Wifi/ Bluetooth	• (2.4 & 5 GHz) / • (BLE Bluetooth Low Energy 4.2)
Robustness	Dust/splash water protection; Magnesium housing
Menu languages	18 languages like German, English, Spanish, Turkish, Dutch, Danish, Swedish, French, Italian,...
Storage	Double SD card slot (1x SD UHS-II, 1x SD UHS-I)
USB / HDMI	USB 3.1 TypeC (incl. charging fkt. & Power Supply) / HDMI TypeD (micro)
External battery grip/ Flash-Synchro	• (DMW-BGS5) / -
Microphone/ Speaker	Built in microphone/ built in speaker/ microphone (3,5mm; XLR optional) / headphone (3,5mm)
POWER SUPPLY/ DIMENSION	
Battery / Capacity	Li-Ion Akku 7,2V, 2200mAh / ca. 1.500 images in Power Save mode
Dimensions of body	13,3 x 9,7 x 8,2 cm
Weight	714 g (body with battery and SD card)
Packaging dimensions	S5DN Body: 28,9x14,8x15,6 cm / 1,68 kg; S5DH Body: 28,9x14,8x15,6 cm / 1,96 kg;
STANDARD ACCESSORIES	
Software	PHOTOfunSTUDIO, LUMIX Tether & Silkipix als Download
Supplied as standard	Body Cap, Hot Shoe Cover, Cover for the Battery Grip Connector, Shoulder Strap, Battery Pack

Further information at: www.panasonic.com

Technical changes reserved. Weight and dimensions are approximate. As of: 09 / 2024