TD Tech

product design award

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EC520S

DSJ-TDTH3A1

5G Flagship, Industry Benchmark

- Ultra-fast 5G connection
- 4K ultra HD backhaul
- AI non-awareness recognition
- Six-axis video anti-jitter
- Independent Beidou positioning
- Safe super-fast charging

Functional parameters

Wireless network	Supports all 5G/4G bands and modes, multi-antenna self-tuning technology
Total weight	Approx. 170 g (excluding back clip)
Intelligent algorithms	Image distortion correction, video anti-jitter, adaptive bitrate, howling suppression, speech recognition, image recognition
Wireless features	Trunking intercom, video linkage, visual scheduling and multi-terminal converged communication
Battery life	Single battery life: more than 9 hours of recording or more than 5 hours of video backhaul

Display	2.4 inch capacitive touch screen, support operation with wet fingers
Dimensions	Approx. 98x64x28(mm)
Camera lens	Main camera: Supports 4K/2K/1080P video resolution Auxiliary camera: Supports two-way video call, resolution configurable
Lens performance	Approximately 120° horizontal angle of view, approximately 10% geometric distortion, automatic infrared night vision
Featured accessories	Host + battery two-in-one charging base, intelligent heating and charging back clip