



EZVIZ SD7

· Specification summary

Device class	Smart security screen
Manufacturer configuration	CS-SD7-R100-1WTC in the cited edition. Confirm the actual regional hardware and firmware.
Touch screen	6.97-inch IPS touch screen in the specification table, marketed as 7-inch. The built-in display is distinct from a camera image sensor.
Panel resolution	1024 × 600 for the built-in screen. This does not specify the supported incoming camera or playback resolution.
Device compatibility	The manufacturer describes integration with supported EZVIZ video doorphones, video doorbells, smart locks and smart home cameras. Verify the exact device and software before purchase.
Connected-device reference	The main-copy footnote states up to 30 EZVIZ devices at the same time, subject to exact product compatibility. Future OTA expansion is not a current capability.
Viewing functions	Live view and video playback are listed. Check the connected device, actual firmware and recording access.
Two way talk	Two way talk is described for supported connected devices. Confirm the actual pairing, microphone permissions and network.
Audio components	A built-in microphone and speaker are listed for the smart screen.
Control button	A one-switch button is listed. Confirm its actual operation in the matching manual.
Wireless standard	IEEE 802.11b/g/n is listed.
Wireless band	2.4-2.4835 GHz in the cited wireless table. A 5 GHz radio is not established by this source.
Protocol reference	EZVIZ Cloud proprietary protocol is listed. This does not confirm universal camera/NVR, directly wired intercom or ISD OS integration.
Battery reference	4600 mAh rechargeable lithium battery. Actual runtime depends on screen use, connected devices and settings.
Charging connection	Type-C charging is described. Confirm the appropriate adapter, power rating and actual supplied cable before use.
Operating temperature	0 to 40 °C for the smart screen. Use an appropriate indoor environment.
Operating humidity	Less than 95%, non-condensing.
Body dimensions	180.3 × 111.6 × 15.6 mm in the source order. Allow separate bracket and charging-cable clearance.
Manufacturer package reference	The page lists SD7 smart screen, Type-C cable, wall bracket, installation sticker, double-sided sticker, screw kit and guide. Confirm the actual local package; a desk stand or power adapter is not promised by this list.

Specifications are summarised from the manufacturer's published information (checked 2026-10-21). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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