

CTSTI

Côr™ 1080p Wi-Fi® Indoor Cloud Camera



Product Data



A180062



A180065

INTRODUCTION

Côr™ Cameras allow you to see your home in a whole new way. They are designed for entertainment, communication and peace of mind. The cameras are easily installed by following the guided set-up found in the Côr™ Smart Home app. With Côr™ Cameras you can talk to loved ones, keep an eye on your home, interact your children and pets, and receive instant alerts when motion is detected, all from your mobile device.

MAIN FEATURES



Full HD 1080p



Local video storage on a micro SD/SDHC memory card up to 128 GB



Wi-Fi Certified 2.4 GHz/5 GHz



Two-way audio, built-in Microphone and Speaker



Night Vision, up to 25 ft (7.62 m)

DIMENSIONS



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SPECIFICATIONS

Model	CTSTI
	1080P Wi-Fi® Indoor Cloud Camera
CAMERA	
Image Sensor	1/2.7" Progressive Scan CMOS
Minimum Illumination	0.02 Lux @ (F2.2, AGC ON), 0 Lux with IR
Shutter	1/30s to 1/100,000s
Lens	2.8mm @ F2.0 Horizontal View Angle: 116°, Diagonal View Angle: 135°
Lens Mount	M12
Day & Night	IR cut filter
DNR	3D DNR
IR Range	Up to 25 ft (7.5 m)
WDR	HDR, Max. 120db
Audio	Built-in Microphone and Speaker
COMPRESSION	
Video Compression	H.264 Main Profile
Video Bit Rate	Hi-Def, Standard, and Basic. Adaptive bit rate.
Audio Bit Rate	Adaptive bit rate.
IMAGE	
Max. Resolution	1920 x 1080
Frame Rate	Up to 30fps (1920 x 1080), Adaptive
NETWORK	
Storage	Support micro SD card (≤ 128 GB)
Smart Alarm	Smart motion detection
One-key Configuration	SmartConfig (Wi-Fi one-key configuration)
Interface Protocol	Cloud Proprietary Protocol
General Function	Dual-stream, Mirror image
WIRELESS PARAMETERS	
Standard	IEEE802.11b, 802.11g, 802.11n, 802.11ac
Frequency Range	2.4 GHz to 2.4835 GHz / 5.15 GHz to 5.35 GHz / 5.725 GHz to 5.825 GHz
Channel Bandwidth	Support 20 MHz / 40 MHz / 80 MHz
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK
Transmission Rate	802.11b: 11 Mbps, 802.11g: 54 Mbps, 802.11n: 150 Mbps
GENERAL	
Operating Conditions	14°F to 113°F (-10°C to 45°C), Humidity 95% or less (non-condensing)
Power Consumption	5 VDC ± 10%, 3.5W Maximum
Dimensions	3.34 x 2.20 x 1.14" (84.8 mm x 55 mm x 29 mm)
Weight	0.19 lb (85.5 g)