

A-265 (4G)

High Performance Connected Dash Camera

Sinocastel A-265 is a high performance connected dash camera with built in a front facing camera and an inward facing camera designed to reliably record on the road and in the cabin, to clearly reconstruct the scene of an accident or emergency.










 **Weight:**
250g

 **Temperature:**
-20 C ~ +70 C

 **Storage:**
Up to 512GB

 **Channel:**
2 x 1080P

-  Star light night vision
-  2 channels HD video
-  LTE Cat 4 with 3G and 2G fallback
-  Real-time tracking
-  Large data storage
-  **OTA** OTA firmware update
-  Compact size, easy installation

Application



Fleet management



Taxi industry

Specification

Mechanical	Size	126mm (L) x 87mm (W) x 47mm (H)		
	Weight	250g		
Interface	Audio input:	Built in MIC		
	Audio output:	Built in 2W speaker		
	Digital input:	One for ignition detection		
	TF card:	1x TF slots		
	SIM card:	Micro SIM, push-push type		
	Configuration port:	Micro USB		
System	Embedded Linux			
Camera	Channel: 2 x 1080P	Front facing camera: 1080P/25FPS		
	Inward facing camera: 1080P/25FPS IR	Video encoding: H.264/H.265		
Positioning method	GNSS/A-GNSS			
Storage	Up to 512GB	720P/H.265 270MB/CH/H	720P/H.264 510MB/CH/H	
Power supply	Input: 9-36VDC	Power consumption: 5W		
GNSS	System: GPS/BDS/Glonass	Channels: 66	Sensitivity: -165dBm	
	Accuracy: 2.5m CEP	Time to first fix: Cold start: <35s (typ.) / Hot start: <1s (typ.)		
Cellular	A-265LE (LTE Cat 4, EMEA): LTE FDD: B1/B3/B5/B7/B8/B20/B28; LTE TDD: B38/B40/B41;			
	WCDMA: B1/B5/B8; GSM/GPRS: B3/B8			
	A-265LSA (LTE Cat 4, LA/AU): LTE FDD: B1/B2/B3/B4/B5/B7/B8/B28/B66; LTE TDD: B40;			
	WCDMA: B1/B2/B4/B5/B8; GSM/GPRS: B2/B3/B5/B8			
WIFI	802.11b/g/n			
LED Indication	Power/RUN			
Antenna	Cellular	Internal		
	GNSS	Internal		
	WIFI	Internal		
Environment	Working Temperature	-20℃ ~ +70℃		
	Storage Temperature	-30℃ ~ +85℃		
	Humidity	5% ~ 95% (no fog)		