

CKANPLUS Product Catalog

3D Camera : CKP-200S



Key Specifications:

Category	Item	Specification
Basic Parameters	Product Dimensions	89.8mm * 19.0mm * 25.0mm
	Power Consumption	< 2W
	Interface	Type-C USB 2.0
	Working Distance	0.2 ~ 4m
	Operating Temp	-10 ~ 50℃
	Storage Temp	-30 ~ 80℃
	Operating Humidity	0 ~ 90% RH
	Power Supply	USB
	VBUS	4.75 ~ 5.25V
Depth Accuracy	Planar Accuracy	< 2mm @ 1000mm
	Fill Rate (Center 81% Area)	> 99.5% @ 1000mm
Depth Image	Resolution / Frame Rate	640 × 480 @ 30fps (Max)
	FOV	H73.8° V58.8° (D86.4°)
RGB Image	Resolution / Frame Rate	1920 * 1080 @ 30fps (Max)

	FOV	H80.9° V51.7° (D88.9°)
Safety & Certification	ESD	±6kV (Contact), > ±8kV (Air)
	EMI / EMC	Compliant with 3C certification standards
	Laser Safety	Class 1
Development Platform	Windows	Supported
	Android	Supported
	Linux	Supported
Environment	Operating Environment	Indoor

Mechanical Dimension:

