3D Industrial Camera TL430

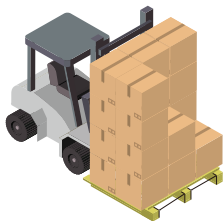## Industry Grade ToF Camera

Highlights

High performance big sensing array iToF sensor

Indoor and outdoor application

Ideal for mobile robot applications
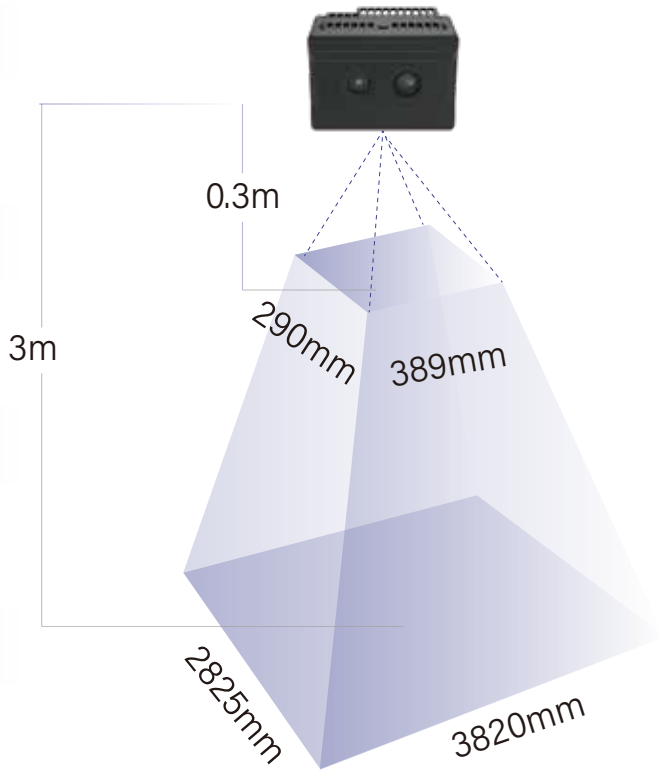
Applications
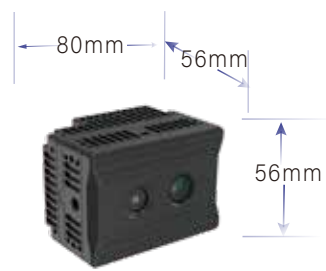
Pallet Positioning   Security   Obstacle Avoidance

Specification

Model	TL430-E1
Working Distance	0.3m-3m
FOV （H/V）	65°/50°
Frame Rate	7fps/15 fps
Accuracy(Z)	±5mm+0.5% of depth
Accuracy(XY)	NONE
Depth Resolution	640 * 480
RGB Resolution	NONE
IP Rating	IP67
Power Consumption	<8W
Size	80mm*56mm*56mm
Weight	349g
Power Supply	24V±10%; PoE (IEEE802.3 af/at)
Data Connector	M12 X-Code, 8-pin, female connector
Power & Trigger Connector	M12 A-Code, 8-pin, male connector

FOV

0.3m

3m

290mm

389mm

2825mm

3820mm

Size

80mm

56mm

56mm