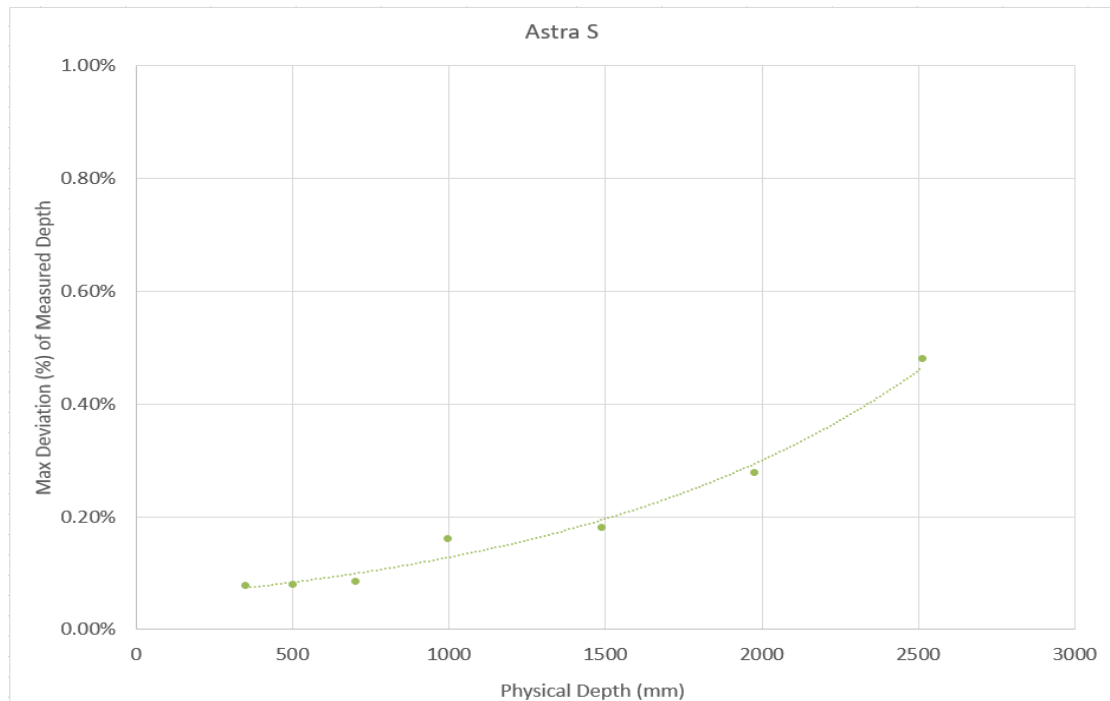


Orbbec Astra S Datasheet

HW Specs	Depth Image Res	640 x 480 (VGA) @ 30 FPS
		320 x 240 (QVGA) @ 30 FPS
		160 x 120 (QQVGA) @ 30 FPS
	RGB Image Res.	1280 x 960 @ 7 FPS
		640 x 480 @ 30 FPS
		320 x 240 @ 30 FPS
	FOV	73D x 60H x 49.5V
	Size	165mm x 30mm x 40mm
	Operation Range	0.4m to 2m
	Operating Temp.	0 - 40°C
	Data Interface	USB 2.0
	Microphones	2 (Build-in)
Power Supply	USB 2.0	
Power Consumption	< 2.4 W	
SW Support	OS	Android/Linux/Windows 7/8/10
	SDK	Astra SDK or OpenNI 2 or 3 rd Party SDK
	Middleware	Astra Middleware or 3 rd Party Middleware
Accuracy		Chart Below



Note: Maximum Deviation has been computed based on the average depth value of the center area of a flat wall positioned at a fixed distance to the camera. The chart is based on Orbbec's internal testing data for your reference.