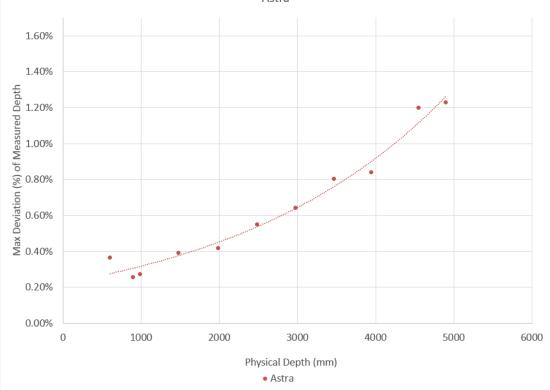
Orbbec Astra (no UVC support) Datasheet

| 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 | 0.6m to 8.0m Optimal 0.6m to 5.0m |
| | 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 | OS | Android/Linux/Windows 7/8/10 |
| | SDK | Astra SDK or OpenNI 2 or 3 rd Party SDK |
| Support | Middleware | Astra Middleware or 3 rd Party Middleware |
| Accuracy | | Chart Below |
| Astra | | |
| · | | |



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.