



Model		Freq (GHz)	Min range (m)	Max range (m)	Range accuracy	Rate range accuracy (m/s)	Azimuth accuracy	Update rate (ms)	HFOV	VFOV	Power (W)	Voltage (V)	Mass (g)	Tracking targets	Interface
Aptiv															
ESR 2.5 24V	Mid range	76.5	1	60 @ 10dB	±.25m (noise) ±5% (bias)	±0.12	±0.5	50	90°	4.4°	<12	22-32	445	64	CAN/ETH
	Long range			175 @ 10dB	±.5m (noise) ±5% (bias)				20°						
MRR	Mid range	76.5	1	40	±5m (noise)	±0.3	±1	30	90°	5°	4.5	6-16	129	N/A	CAN
	Long range		3	160	±5% (bias)				50	5					
smartmicro															
UMRR-96 Type 153	Short range	79	0.15	19.3	±1% or 0.15m (larger of)	±0.15	1	55	130 30		3.75-5	8-24	153	N/A	CAN/ETH
smartmicro	Mid range		0.4	55	±1% or 0.3m (larger of)					30					
03	Long range		0.8	120	±1% or 0.5m (larger of)				100						
UMRR-11 Type 132	Mid range	70.5	0.5	64	±1% or 0.25m (larger of)	±0.1	0.5	55	100	15	3.75-5	8-32	274	N/A	CAN/ETH
	Long range	76.5	1	175	±1% or 0.5m (larger of)		0.25		32	15					

Disclaimer: Specifications are subject to change, without notice

## Contact Hexagon | AutonomouStuff

## info.as.ap@hexagon.com +1309.291.0966

For the most recent details of these products visit autonomoustuff.com

©2022 AutonomouStuff. All rights reserved. AutonomouStuff is part of Hexagon. All trademarks or servicemarks used herein are property of their respective owners. AutonomouStuff makes no representation or warranty regarding the accuracy of the information in this publication. This document gives only a general description of the product(s) or service(s) offered by AutonomouStuff, and, except where expressly provided otherwise, shall not form part of any contract. Such information, the products and conditions of supply are subject to change without notice.