

P/N	Uncalibrated Sensor	P/N	Calibrated Sensor	P/N	Module (SPI)	P/N	Module (UDP)	P/N	AppSet	FOV [°]	default FPS [Hz]	Hi, NETD[mK] @ 1Hz@ 25°C	UHi, NETD[mK] @ 1Hz@ 25°C **
<b>HTPA8x8d</b>													
	HTPA8x8dR1L2.1/0.8F5.0HiS[Si]		HTPA8x8dR1L2.1/0.8F5.0HiC[Si]		---		HTPA8x8dR1L2.1/0.8F5.0HiM(UDP)[Si]		HTPA8x8dR1L2.1/0.8F5.0HiA[Si]	23 x 23	37	165*	
<b>HTPA16x4d</b>													
	---		HTPA16x4R1L2.1EA		---		HTPA16x4R1L2.1EA-M(UDP)		HTPA16x4R1L2.1EA-A	120 x 30	16	75	
	---		HTPA16x4R1L3.6EA		---		HTPA16x4R1L3.6EA-M(UDP)		HTPA16x4R1L3.6EA-A	60 x 15	16	125	
	---		HTPA16x4R1L5.5EA		---		HTPA16x4R1L5.5EA-M(UDP)		HTPA16x4R1L5.5EA-A	35 x 9	16	175	
<b>HTPA16x16d</b>													
	HTPA16x16dR1L2.1/0.8F5.0HiS[Si]		HTPA16x16dR1L2.1/0.8F5.0HiC[Si]		---		HTPA16x16dR1L2.1/0.8F5.0HiM(UDP)[Si]		HTPA16x16dR1L2.1/0.8F5.0HiA[Si]	45 x 45	17.5	240*	
<b>HTPA32x32d</b>													
1212	HTPA32x32dR1L2.1/0.8F5.0HiS[Si]	1213	HTPA32x32dR1L2.1/0.8F5.0HiC[Si]		---		HTPA32x32dR1L2.1/0.8F5.0HiM(UDP)[Si]	2170	HTPA32x32dR1L2.1/0.8F5.0HiA[Si]	90 x 90	8.3	347	
1215	HTPA32x32dR1L3.6/0.9HiS[Si]	1214	HTPA32x32dR1L3.6/0.9HiC[Si]		---		HTPA32x32dR1L3.6/0.9HiM(UDP)[Si]		HTPA32x32dR1L3.6/0.9HiA[Si]	43 x 43	8.3	521	
	HTPA32x32dR1L5.0/0.85F7.7eHiS	1216	HTPA32x32dR1L5.0/0.85F7.7eHiC		---		HTPA32x32dR1L5.0/0.85F7.7eHiM(UDP)	2171	HTPA32x32dR1L5.0/0.85F7.7eHiA	33 x 33	8.3	312	
	HTPA32x32dR1L7.0/1.2HiS[Si]	1219	HTPA32x32dR1L7.0/1.2HiC[Si]		---		HTPA32x32dR1L7.0/1.2HiM(UDP)[Si]	2172	HTPA32x32dR1L7.0/1.2HiA[Si]	23 x 23	8.3	590	
<b>HTPA32x31</b>													
	HTPA32x31L5.0/1.0HiS		---		HTPA32x31L5.0/1.0HiM(SPI)		HTPA32x31L5.0/1.0HiM(UDP)		HTPA32x31L5.0/1.0HiA	86 x 83	9.5	195	
	HTPA32x31L10/0.7F7.7HiS		---		HTPA32x31L10/0.7F7.7HiM(SPI)		HTPA32x31L10/0.7F7.7HiM(UDP)		HTPA32x31L10/0.7F7.7HiA	40 x 39	9.5	104	
	HTPA32x31L10/1.0F7.7HiS		---	2116	HTPA32x31L10/1.0F7.7HiM(SPI)		HTPA32x31L10/1.0F7.7HiM(UDP)		HTPA32x31L10/1.0F7.7HiA	40 x 39	9.5	178	
	HTPA32x31L10/1.0F7.7HiS[Si]		---		HTPA32x31L10/1.0F7.7HiM(SPI)[Si]		HTPA32x31L10/1.0F7.7HiM(UDP)[Si]		HTPA32x31L10/1.0F7.7HiA[Si]	40 x 39	9.5	276	
	HTPA32x31L17/0.8HiS		---		HTPA32x31L17/0.8HiM(SPI)		HTPA32x31L17/0.8HiM(UDP)		HTPA32x31L17/0.8HiA	24 x 23	9.5	130	
	HTPA32x31L22.5/1.0HiS		---		HTPA32x31L22.5/1.0HiM(SPI)		HTPA32x31L22.5/1.0HiM(UDP)		HTPA32x31L22.5/1.0HiA	18 x 17	9.5	180*	
<b>HTPA80x64d</b>													
	HTPA80x64dR1L3.9/0.8HiS		HTPA80x64dR1L3.9/0.8HiC		---		HTPA80x64dR1L3.9/0.8HiM(UDP)		HTPA80x64dR1L3.9/0.8HiA	120 x 90	9	350*	87*
	HTPA80x64dR1L5.0/1.0HiS	1226	HTPA80x64dR1L5.0/1.0HiC		---		HTPA80x64dR1L5.0/1.0HiM(UDP)	2174	HTPA80x64dR1L5.0/1.0HiA	88 x 70	9	400	100*
	HTPA80x64dR1L10/0.7F7.7HiS	1227	HTPA80x64dR1L10/0.7F7.7HiC		---		HTPA80x64dR1L10/0.7F7.7HiM(UDP)	2175	HTPA80x64dR1L10/0.7F7.7HiA	41 x 33	9	233	60*
	HTPA80x64dR1L10.5/0.95F7.7HiS	1228	HTPA80x64dR1L10.5/0.95F7.7HiC		---		HTPA80x64dR1L10.5/0.95F7.7HiM(UDP)	2176	HTPA80x64dR1L10.5/0.95F7.7HiA	39 x 31	9	333	85*
	HTPA80x64dR1L11/1.0F7.7HiS[Si]	1229	HTPA80x64dR1L11/1.0F7.7HiC[Si]		---		HTPA80x64dR1L11/1.0F7.7HiM(UDP)[Si]		HTPA80x64dR1L11/1.0F7.7HiA[Si]	38 x 31	9	800	200*
	HTPA80x64dR1L17/0.8HiS		HTPA80x64dR1L17/0.8HiC		---		HTPA80x64dR1L17/0.8HiM(UDP)		HTPA80x64dR1L17/0.8HiA	24 x 20	9	266*	65*
	HTPA80x64dR1L22.5/1.0HiS	1230	HTPA80x64dR1L22.5/1.0HiC		---		HTPA80x64dR1L22.5/1.0HiM(UDP)	2178	HTPA80x64dR1L22.5/1.0HiA	18 x 14	9	333	85*
	HTPA80x64dR1L33/1.05HiS***		HTPA80x64dR1L33/1.05HiC***		---		HTPA80x64dR1L33/1.05HiM(UDP)***	2178	HTPA80x64dR1L33/1.05HiA***	13 x 9	9	450*	110*

## Standardparts with shorter delivery time

Available parts in sample quantities

--- Parts not in assortment / not available

\* estimated NETD

\*\* Vacuum version available in Q3 2017

\*\*\* In development, available in Q3 2017