

Comparison overview of R-17 oxygen sensor variants

Part number	Model name	Manufacturer	Output in millivolts	Response time in seconds	Life in air at standard temperature and pressure (1013 mbar)		Benefit	Alternative
					Oxygen percent hours	Months		
0110016	R-17MEDV	Viamed	9 – 13 mV	< 6 s	540,000	36	Tighter output	0110018
0110017	R-17MED	Teledyne	7 – 13 mV	< 6 s	540,000	36	Original standard version	0110016 0110018
0110018	R-17V	Viamed	9 – 13 mV	< 5 s	500,000	33	Tighter output, very fast	0110016
0110019	R-17Vi	Viamed	9 – 14 mV	< 12 s	1,000,000	67	Slower but longer life, also better for higher temperature environments	

12th June 2017