## Technical Data Sheet Oxygen Sensor R-24SIE







Specifications				
Output – With 10K Load	$10-17 \mathrm{mV}$	Cross Interference		
Response time :step change 90%	<10 seconds	Less than 1.25% O <sub>2</sub>	6.0% Halothane	
		Response to:		
		In a mixture of:		
		$30\% O_2 / 70\% N_2 O$		
Accuracy	Ϊ 2.0% O <sub>2</sub>		6.0% Isoflurane	
Electrical Interface	Connectors		6.0% Enflurane	
Expected life *	24 Months		7.0% Sevoflurane	
Storage Temperature	0 - 50—C		20.0% Desflurane	
Operating Temperature	0 - 40—C			
Operating Humidity	Up to 99% RH	Warranty**	12 months	

Cross Reference Chart			
OEM	Reference Number	Equipment	

Viamed has been supplying oxygen sensors specifically designed for medical use for 28 years and continues



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to offer the widest range of state of the art sensors.

For further information either technical or application please do not hesitate to contact us. Almost all information can be supplied electronically if required.



<sup>\*</sup>Expected life in Air at sea level Standard temperature and pressure calculated assuming a maximum 70% anode usage. For 100% anode use add 30% to life figures

<sup>\*\*</sup> Non-quibble Viamed warranty 12 months, Limited warranty due to manufacturing default 2 years.