

Probe Compatibility Table



The below table show the compatibility of NiloChecker probes with specific equipment brands and models. Nilotech has performed extensive validation of our solution together with equipment manufactures and/or end users. Correct use of equipment is imperative for correct results, and Nilotech encourages all users to contact us with questions and requests for training.

Nilotech probe	Target	Box-type Incubator	Cook Minc	ESCO MIRI/TL	K-Systems G185	K-Systems G210	Origio/Planer BT37	Vitrolife EmbryoScope/ EmbryoScope+	IVF workstation.	ICSI station	Warming Blocks/ Heaters
	DG126 Page 7	CO ₂ and O ₂ via chamber sample port		CO ₂ and O ₂ via chamber sample port	CO ₂ and O ₂ via sample port	CO ₂ and O ₂ via sample port in chamber lid		CO ₂ and O ₂ via sample port			
	DG112 Page 8	CO ₂ and O ₂ inside chamber			$\mathrm{CO_2}$ and $\mathrm{O_2}$ inside chamber						
	DG122 Page 9		CO ₂ and O ₂ output from filter	CO ₂ and O ₂ via chamber sample port		CO ₂ and O ₂ via external monitoring chamber	$\mathrm{CO_2}$ and $\mathrm{O_2}$ output from filter				
	DT121 Page 10		Top and bottom temp	erature in one chamber			Top and bottom temperature in one chamber				
(nased)	DT112 Page 11	Shelf temperature	Bottom temperature one chamber						Surface temperature heated table top		
	DT122 Page 12	Shelf Temperature 2 positions	Bottom Temperature two chambers						Surface temperature heated table top, 2 positions		
	PT120 Page 13							Chamber temperature	Temperature on heated stage	Airstream temperature in RI Integra	
	DT123 Page 14	Temperature inside dish or test tube	Temperature inside dish in chamber						Temperature on heated stage or inside dish		Temeprature in test tube
	PT123 Page 15	Air temperature or Temperature in test tube					Chamber temperature in side- port		Temeprature in test tube		Temeprature in test tube
	DH140 Page 16	Humidity inside incubator chamber	Humidity inside incubator chamber	Humidity inside incubator chamber			Humidity inside incubator chamber		Environmental humidity or humidity inside workstation		
9	DLV119 Page 17								Laminar airflow measurements and calculations		