

IQ SENSOR NET

Sensors & Analyzers



Usable with	TriOxmatic®	FDO®	SensoLyt®	TetraCon®	Viso Turb®	ViSolid®	Ammolyt®	NitraLyt®	VARiON®	NitraVis® (TS)	NitraVis® NI	CarboVis® (TS/Co)	NiCaVis® (TS/SF/Co)	NiCaVis® (NI) SF	UV SAC	UV NOx	ColorVis	IFL	Alyza IQ PO ₄	Alyza IQ NH ₄
System 2020	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
System 282/284	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■	■
System 281	■	■	■	■	■	■												■		
Power consumption [W]	0.2	0.7	0.2	0.2	1.5	1.5	0.2	0.2	0.2	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	8.0°	5.5°	**	**
Parameter																				
Temperature	■	■	■	■			■	■	■											
Dissolved Oxygen (electrochem.)	■																			
Dissolved Oxygen (optical)		■																		
pH			■																	
ORP			■																	
Conductivity				■																
Salinity				■																
TDS				■																
Turbidity (optical)					■															
TSS (optical)					■	■				■		■								
Sludge Level																		■		
Color												■	■				■			
Ammonium (ion-selective)							■		■											
Ammonium (optical/wet chem.)																				■
Nitrate (ion-selective)								■	■											
Nitrate (optical/spectral)										■	■		■	■			■ [†]			
Nitrite (optical/spectral)											■			■			■			
Potassium (ion-selective)							■		■											
Chloride (ion-selective)								■	■											
COD (optical/spectral)												■	■	■						
BOD (optical/spectral)												■	■	■						
TOC (optical/spectral)												■	■	■						
DOC (optical/spectral)												■	■	■						
SAC (optical/spectral)												■	■	■	■					
UVT (optical/spectral)												■	■	■	■					
Orthophosphate (optical/wet chem.)																			■	

** Power delivery: Alyza IQ provides 10W

° When operating with System 282/284, the average power consumption can be used. Details see operating manual System 282/284.

† Nitrite and Nitrate are included in the measured value.