Communication configuration: 9600 N 8 1 Postal address: 1 Can be modified by broadcasting address 255 Communication protocol: MODBUS RTU 03-Reading 06-Inqut							
Definition	Address	Title	Default	Decimal point	Range	limitation	Description
Measurment Value	0	ORP	-	1	-20000~20000	Read-only	
	1	PH	-	2	0-1400	Read-only	
	2	Temperature	-	1	0-600	Read-only	
	3	Resistance	-	0		Read-only	
The user calibration	4	ORP On-field calibration	2560	1	The communication sends the orp field value, for example 2560 represents 256.0mV	Write-only	Firstly: The first point should be calibrated when the calibration state is 0. After sending the standard liquid value 1, the state becomes 1, and the state is automatically converted to 2 after the calibration is completed. Secondly: The second point be calibrated when the calibration state is 2. After sending the standard liquid value of 2, the state will become 3 and the state will automatically return to 0 after the calibration is completed. The last: The electrode self-checks whether the standard liquid is correct or not. If the standard liquid is wrongly placed, the calibration state will be displayed 4 or 5, and the calibration will be automatically cancelled after 1 minut.
	5	PH On-field calibration	700	2	The communication sends a PH field value, such as 700 for 7.00PH	Write-only	
	6	PH Two point calibration state	0	0	0: re-calibration 1. Calibration of the first point is in progress 2: Calibrate the second point 3: Calibration of the second point is in progress 4: Error report in standard solution 1 5: Error report in standard solution 2	Read-only	
	7	PH Point 1	686/700	2	PH electrode is put into the standard solution and input the value of standard solution 1: 686 or 700 and wait 3 minutes	Write-only	
	8	PH Point2	400/401/918/1000	2	The PH electrode was put into the standard solution and the value of standard solution 2 was input: 400 or 401 or 918 or 1000. The calibration was completed after 3 minutes	Write-only	
	9	PH Calibration slope	5916	2	Slope results after two point calibration	Read & Write	
	10	PH Calibration zero	0	2	Zero result after two point calibration	Read & Write	
	11	PH Calibration temperature	250	1	The compensation temperature value of two points	Read & Write	
User Settings	12	-	-	-	-	-	
	13	ORP linear compensation	1000	3		Read & Write	
	14	ORP Dynamic correction	0	1		Read & Write	
	15	Buffer Factor	5	0	0-20	Read &	
	16	Postal address	1	0	1-254	Read &	Broadcast address 255
	17	Temperature status	0	0	0: Automatic 1: Artificial	Read &	
	18	Artificial temperature	250	1		Read &	
	19	Temperature	0	1		Read &	
	20	PH linear compensation	1000	3		Read & Write	
	21	PH Dynamic correction	0	2		Read & Write	
Factory reset	200	Factory reset	0	0	1: The factory restore	Write-only	
Factory Version	109	Factory number	1			Read & Write	
	110	Manufacturing month of electrode	610			Read & Write	
	111	Manufacturing year of electrode	2018			Read & Write	