
WIRELESS TENSION LINK TECHNICAL MANUAL








MODEL: LQW-2D

This technical manual is reference for factory production line member to debug and test, or reference for main dealers, agents to maintenance, calibrate and parameter setting. Please note that the confidentiality of information, avoid user mishandling to affect the accuracy of the product.



[] means the display content





1. Save indicator setting

After you set parameter and calibrated, better to save the data to memory for recall




OPERATION	DISPLAY	ILLUSTRATION
Press  key	[[P0000]]	Press  and  input P9123, 9123 is password
Press 	[[S dFL]]	Saves default value
Press 	[[End]] [[0]]	Saved and return

2. Recall indicator default setting

When the indicator is power off, press  and  simultaneously and don't release, at the same time, press  key 5 seconds.

OPERATION	DISPLAY	ILLUSTRATION
press  and  and  5 seconds.	[[00000]]	Make sure after indicator display [[88888]], then release the three keys
	[[L dFL]]	
Press 	[[]]	Turn off, then turn on, indicator will resume default setting

3. Check overload time

OPERATION	DISPLAY	ILLUSTRATION
press  key 8 times	[[diSOL]]	
Press 	[[OL=XX]]	XX menas overload time, the maximum time is 99
Press 	[[0]]	Return back

4. Clear overload time

OPERATION	DISPLAY	ILLUSTRATION
Press ON	[[0]]	Turn on the indicator
press CLEAR 3 times	[[CLr 3]]	
Press ENTER	[[88888]] [[0]]	Clear overload time and return

5. Initialize the 280D indicator

Generally we don't suggest customer to initialize the indicator by themselves

When the indicator is power off, press **CLEAR** and **ESC** simultaneously and don't release, at the same time, press **ON** key 5 seconds.

OPERATION	DISPLAY	ILLUSTRATION
press CLEAR and ESC and ON 5 seconds.	[[00000]]	Make sure after indicator display [[88888] , then release the three keys
	[[88888]]	Display Twice
	[[Ert]]	Display Twice
	[[U 2.07]]	Display current indicator software version
	[[Ert]]	Display Twice
	[[Inlt]]	
	[[6000]]	

6. Indicator voltage calibration

Generally we don't suggest customer to calibrate indicator voltage by themselves.









Measure the indicator voltage with multimeter at first

OPERATION	DISPLAY	ILLUSTRATION
Press MENU key	[[P0000]]	Press DATE and TARE input P5658, 5658 is password
Press ENTER	[[LUAdj]]	Enter into indicator voltage calibration
Press ENTER	[[U x.xx]]	Press DATE and TARE to input measured voltage
Press MENU	[[End]] [[0]]	End and return

7. Transmitter voltage calibration

Generally we don't suggest customer to calibrate transmitter voltage by themselves.

Measure the transmitter voltage with multimeter at first

OPERATION	DISPLAY	ILLUSTRATION
Press  key	[[P0000]]	Press  and  input P5659, 5659 is password
Press 	[[rUAdj]]	Enter into transmitter voltage calibration
Press 	[[U x.xx]]	Press  and  to input measured voltage
Press 	[[End]] [[0]]	End and return