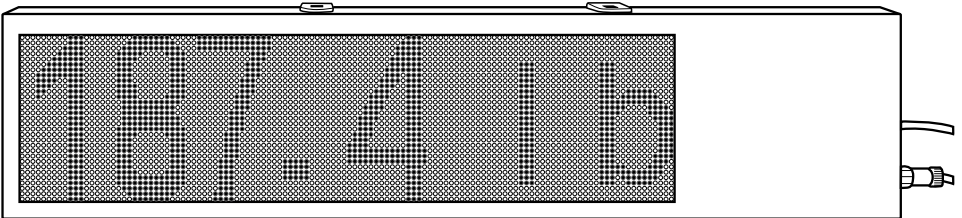




# T910X Remote Display

## USER'S MANUAL

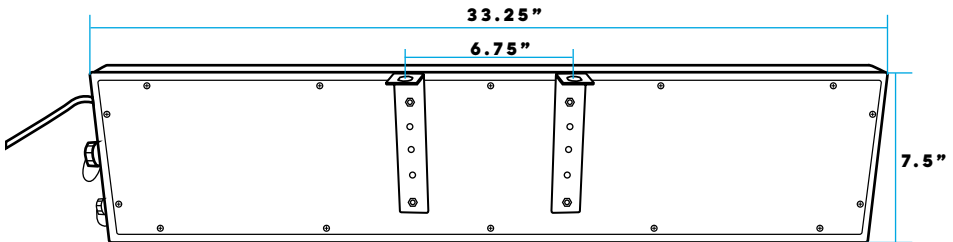
July 2019



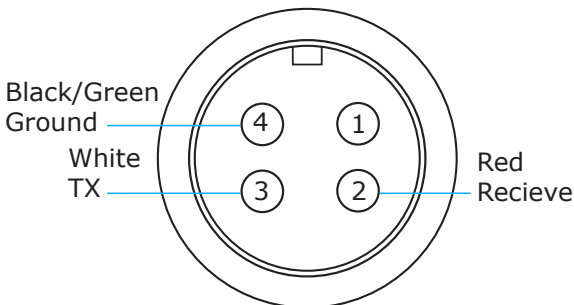
# FEATURES

- Connects to your indicator to display live weight on a larger screen
- Bright LED display is readable in high and low light
- Display turns green when weight is stable and red when unstable
- 6 digit display
- Painted metal construction
- For indoor or outdoor use
- Includes two mounting brackets
- Connects to most indicators
- Ideal for use with vehicle scales, so drivers can see the weight from inside their vehicle, and proceed once the weight is green/stable
- Easy to install, connects with RS232 port

# MOUNTING DIMENSIONS



# CONNECTOR




# SET-UP EXAMPLE

Here is an example of how to pair your scoreboard to Tufner's most popular indicators. To set up T910 remote display, parameter settings need to be changed on your T900 or T901 indicator to allow communication between the two devices.


## T900 PARAMETER SETTINGS



To enter parameter settings, follow the procedure below:

1. Press and hold the **HOLD** and **PRINT** key at the same time for 2 seconds
2. Use the arrow keys to change C01 to C18
3. Press the **PRINT**  key to enter/edit the parameter setting
4. Use the arrow keys to change the settings of the below parameters
5. Press the **ACCUM** key to save and exit parameter settings

## T901 PARAMETER SETTINGS

To enter calibration/parameter settings, follow the procedure below:

1. Press and hold the **ON/OFF** and **SET** key at the same time for 2 seconds
2. Use the arrow keys to change C01 to C18
3. Press the **SET**  key to enter/edit the parameter setting
4. Use the arrow keys to change the settings of the below parameters
5. Press the **ON/OFF** key to save and exit parameter settings

Function	Parameter	Settings/Options
<b>Communication Setting</b>		Set the serial interface data output method: 0 = Turn off serial interface data output <b>1 = Continuous sending mode, for remote display</b> 2 = Print mode, for ticket printer 3 = Command request mode, connect computer. 4 = PC continuous sending mode, connect computer
<b>Baud Rate</b>		0=1200 1=2400 2=4800 <b>3=9600 (T910X remote display)</b>

For more help, contact our technical support department at:  
1-800-810-2965 ext. 2

# Remote Display Continuous Sending Mode

Note: Baud Rate must be set to 9600

## Output Continuous Format

S T X	S W A	S W B	S W C	X	X	X	X	X	X	X	X	X	X	X	X	X	C R	C K S
1	2		3						4						5	6		

## State A

Bits0,1,2			
0	1	2	Decimal point position
1	0	0	XXXXXX0
0	1	0	XXXXXXX
1	1	0	XXXXX.X
0	0	1	XXXX.XX
1	0	1	XXX.XXX
Bits3,4			Division
0	1		X1
1	0		X2

## State B

BitsS	function
Bits0	gross=0, net=1
Bits1	Symbol: positive=0, negative=1
Bits2	Overload (or under zero)=1
Bits3	dynamic=1
Bits4	unit: lb=0, kg=1
Bits5	Constant 1
Bits6	Constant 0

## State C

Bit2	Bit1	Bit0	unit
0	0	0	Kg or lb
0	0	1	g
0	1	0	t
Bit 3			printing=1
Bit 4			Extend display=1
Bit 5			Constant 1
Bit 6			Constant 0