

YHL Serial User Manual

1. Standard RS232 serial date (Serial transmitting mode, Baud Rate is 600).
2. 0-20mA electronic current date (Serial transmitting mode, Baud Rate is 600).

Table: RS232 mode:

5-pin socket feet	Indicator interface port
1	
2	
3	TXD
4	
5	Earthing

Table: 0~20mA mode:

5-pin socket feet	Indicator interface port
1-4 short connecting	
2	+OUT
3	
4	
5	-OUT

Protocol information:

Baud rate: 1200

Data bit: 8

Stop bit: 1

Parity: None

The low bit is prior to high bit and symbol. Negative symbol is”-“; Positive symbol is “0”.

For example:

While indicator displays –500.00Kg, serial output is 00.005-

While indicator displays 500.00Kg, serial output is 00.0050

For example 70.15kg:

ASCII CODE	1	2	3	4	5	6	7	8	9
	5	1	.	0	7	0	0	0	=

For example -70.15kg:

ASCII CODE	1	2	3	4	5	6	7	8	9
	5	1	.	0	7	0	0	-	=