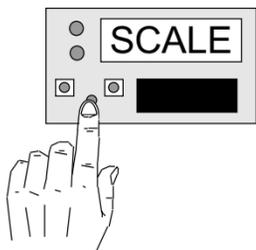


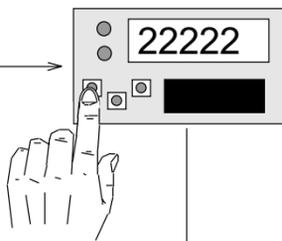
# The SETUP Menu

## START

To enter the setup menu, press the middle button for > 3 sec.

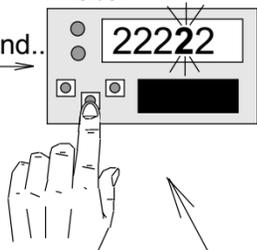


Press key again to see scale  
Display shows present scale factor. If you are happy with this press the left hand button.

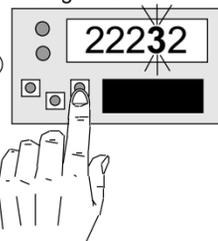


To amend..

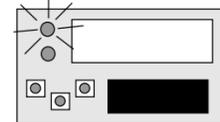
SELECT a digit to amend  
Each press of the middle key will select & brighten a new digit, which may be altered in value.



INCREMENT a digit  
If required, you may increment the value of any selected digit by pressing the right-hand button



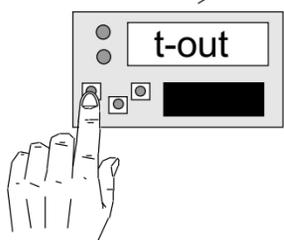
If you continue pressing SELECT, and go past all the digits, the next press will illuminate the top LED.



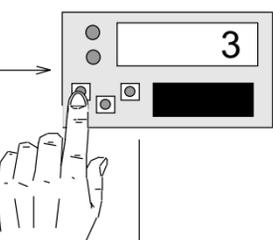
You may now use INCREMENT to select the positioning of the decimal point in your scale factor. If you press SELECT again, you will see the lower LED light.

Pressing INCREMENT now will determine the display's decimal point position

## t-out

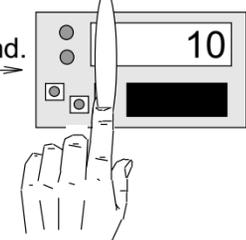


Press key again to see scale  
Display shows present scale factor. If you are happy with this press the left hand button.

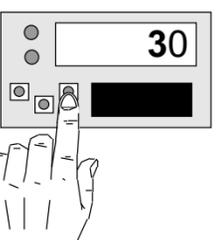


To amend..

SELECT a digit to amend  
Each press of the middle key will select & brighten a new digit, which may be altered in value.



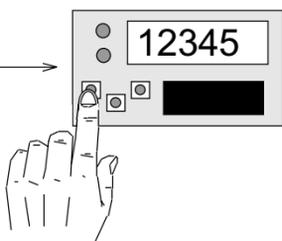
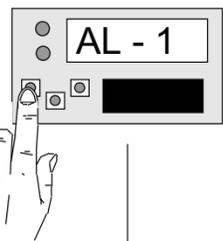
INCREMENT a digit  
If required, you may increment the value of any selected digit by pressing the right-hand button



Because the MINI-RATE can accept very low input frequencies, the timeout facility has been provided so that if a pulse is not received within a certain time (3, 10, 30, 60 or 120 seconds) the meter will be forced to display 0. Select t-out to suit your requirements

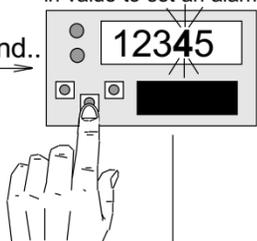
Keep pressing to select either 3,10,30,60 or 120 seconds

Press key again to see value  
Display shows present AL1 value. If you are happy with this press the left hand button again

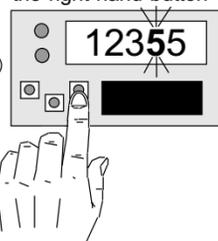


To amend..

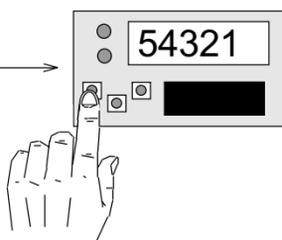
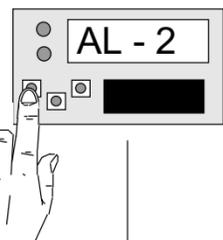
SELECT a digit to amend  
Each press of the middle key will select & brighten a new digit, which may be altered in value to set an alarm level



INCREMENT a digit  
If required, you may increment the value of any selected digit by pressing the right-hand button

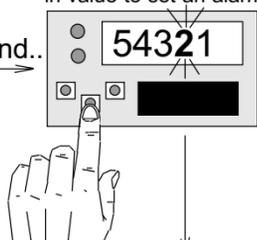


Press key again to see value  
Display shows present AL2 value. If you are happy with this press the left hand button again

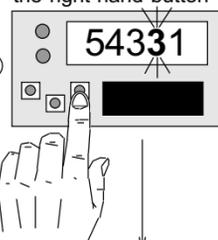


To amend..

SELECT a digit to amend  
Each press of the middle key will select & brighten a new digit, which may be altered in value to set an alarm level



INCREMENT a digit  
If required, you may increment the value of any selected digit by pressing the right-hand button

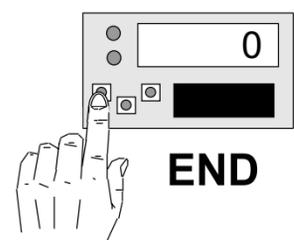


If you continue pressing SELECT, and go past all the digits, the next press will allow you to set the action of AL1 and AL2.



You may use INCREMENT to select the following choices...  
LL = AL1 & AL2 are low alarms  
LH = AL1 is Low, AL2 is High  
HH = AL1 & AL2 are high alarms

## END



### Display resolution

If you wish to display your readings to a certain number of decimal places, you should increase the scale factor as follows....

- 1 decimal place      Increase scale factor 10 times
- 2 decimal places    Increase scale factor 100 times
- 3 decimal places    Increase scale factor 1000 times , and so on.

Then, place the display decimal point in the desired position according to the first line of the menu sequence as shown above. You cannot resolve to less than 1 input pulse, however !