OPERATION INSTRUCTION
Wireless Digital Caliper

Attention:
1. A battery can work for about 3-5 months.When battery power is low, press the data transmission button,the signal light flashes in red and green and the data cannot be transmitted. The battery needs to be replaced.
2. This caliper is not waterproof. If the sticker contacts the coolant or other reagents, it will cause incorrect or confused reading. Coolant or other reagents cannot be removed by ethanol, WD40 can beused to remove.

Resolution: 0.01mm/0.0005"

1-'+' button
2-'-' button
3-'DATA' button (only for built-in wireless)
4-Data output
5-Data transfer signal light(only for built-in wireless)
6-'SET' button
7-'ABS' button
8-'ON/OFF' button
9-Battery cover

1. Install battery:
   ---Remove the battery cover(fig.1)
   ---Put CR2032 battery into battery house, the positive side of battery (+) should face out(fig.2)
   ---Close the battery cover

fig.1

fig.2

2. Buttons:
   'DATA'
   ---short press: for trigger data collection, and send one data each time
   ---long press(>5 sec.): for inch and mm conversion
   'Data transfer signal light'
   ---for each successful data transmission, the green light flashes once. And for each unsuccessful data transmission, the red light flashes once
   '+', '-', 'SET'
   ---set initial reading(default inital reading is zero). Long press(>2 sec.) 'SET' button and 'SET' blinks, Long press '+' or '-' button to increase or decrease the reading, short press 'SET' button to finish setting, 'SET' disappears.During absolute measurement, press 'SET' button to get the preset value.
   'ABS'
   ---for absolute and relative measuring mode conversion. The normal mode is absolute measuring mode. Short press the button to enter relative measuring mode at any point (this point is called 'relative zero point'), 'INC' appears and the reading is zero. In this mode, the reading is the distance to the 'relative zero point'. Press the button again to return back to absolute measuring mode.
   'ON/OFF'
   ---short press: to turn on/off
3. Please clean the measuring faces with soft cloth, then close the external jaws and press 'SET' button to set zero(If initial reading has been setted, the intial reading will be dispalyed). Caliper should be checked regularly to make sure that it is properly zero set.
4. To get accurate measurement, it is necessary to control the force. When the measuring faces is close to the workpiece, tighten the fine adjustment locking screw and gently rotate fine adjustment wheel to make the measuring jaws 'hold' the workpiece and can still 'slide' on the workpiece.
5. The correction(fig.3, except series 1135) 'INSIDE +20mm' of internal measurement is on the obverse side of measuring jaws. When using the circular internal measuring faces to measure, the measurement should be the sum of the reading and the correction. If the correction has been setted as initial reading, the measurement will equal the reading.

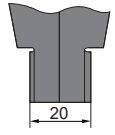

fig.3

6. Optional accessory:data output cable (code 7315-2, 7315-3, 7315-6, 7315-7, 7315-8).Reference MN-7315R.
7. One battery can work for about 3-5 months(the battery life is different due to the frequency of data collection). When the battery is running out, press the data transmission button,the signal light flashes in red and green and data cannot be transmitted or other phenomena will appear, please replace battey. If caliper is not be used for more than 3 months, please remove the battery. Otherwise, liquid may leak from the battery and damage the caliper.
8. If digits do not change when buttons are pressed, take out battery and put it back after 1 minute.
9. Working temperature is 0-40°C/32-104°F, relative humidity should not exceed 80%.

MN-INS-C05WL-E
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