Count Right Pill Counter
J1245N

User’s Manual

OVERVIEW

Introducing the Jorvet Count Right Pill Counter, the first and only automatic pill counter designed by a veterinarian for use in a veterinary hospital or clinic.

The Count Right pill counter is a compact four and a half inch square precision instrument that counts pills by their weight. Counting is done directly in the dispensing vial, thereby eliminating any chance of cross contamination.

In addition to its use as a dispensing counter, the Count Right Pill Counter can also be used to quickly and accurately do inventory counts.

SET-UP

Remove the packaging, including the platform cover under the masking tape.

Place the Pill Counter on a sturdy counter or desk. Do NOT attempt to use the Pill Counter on the same surface as a centrifuge or other source of vibration. See the last section on Notes and Limitations for more information.

Plug the included power supply into a nearby outlet, then plug the power connector into the power port on the back of the Counter. There is no power switch since the counter is designed to be powered at all times. The counter will automatically go into "rest" mode, displaying "--" if not used for 30 seconds.

Please allow 25 minutes for the Counter to fully stabilize after it has been plugged in. If there is a large temperature change involved, we recommend allowing a full 45 minutes for the temperature to stabilize.

DISPENSING USE

Place a dispensing pill vial on the platform. By using the actual vial you will be giving the client, any possibility of cross contamination is eliminated.

Press the Zero Button. The display will show a pattern of rolling balls, followed by a steady zero as the counter determines the weight of the empty vial.

Add 5 pills at one time. The simplest way to do this is by pouring 5 pills onto the vial cap while the counter is zeroing, then dumping them in the vial when the display shows a steady zero.

The display will show a blinking 5 as the counter determines the weight of the five pills you have added. When the blinking stops, the counter has established the initial reference weight it will use to determine the pill count.

Now add more pills, perhaps another 10 to 15. The number isn't critical, but the heavier the pills you are counting, the more you can add in this first batch. The display will blink as it determines the count, then stop blinking when it is...
DISPENSING USE (cont.)

ready for more. If you add too many, the display will show "Er", for "Error" and you will have to pour some pills out to continue counting.

Continue to add pills, pausing every 10 to 30 pills to allow the counter to recalculate and display the current count. Be sure to wait for the display to stop blinking before adding more. The maximum number of pills that can be counted is 199. If you attempt to add more, the display will show "ol" for overload and you will have to pour some pills back.

Stop when you reach the prescribed quantity. If you have added more than you need, either remove the extra pills by hand or pour some pills back into the stock bottle and resume counting. When you lift the vial from the platform, the display will show "uL" for "Underload", but will immediately display the correct count when it is replaced.

INVENTORY USE

To count over 199 pills you will need, in addition to your counting vial, a container large enough to hold all the pills you will be counting.

Start by pouring the pills to be counted into your large container.

Place a pill vial on the platform. The size is not critical, but it should be large enough to hold at least 199 pills.

Press the Zero Button. The display will show a pattern of rolling balls, followed by a steady zero as the counter determines the weight of the empty vial.

Add 5 pills at one time. The simplest way to do this is by pouring 5 pills onto the vial cap while the counter is zeroing, then dumping them in the vial when the display shows a steady zero.

The display will show a blinking 5 as the counter determines the weight of the five pills you have added. When the blinking stops, the counter has established the initial reference weight it will use to determine the pill count.

Now add more pills, perhaps another 10 to 15. The number isn’t critical, but the heavier the pills you are counting, the more you can add in the first batch. The display will blink as it determines the count, then stop blinking when it is ready for more. If you add too many, the display will show "Er", for "Error" and you will have to pour some out to continue counting.

Continue to add pills, pausing every 10 to 30 pills to allow the counter to recalculate and display the current count. Be sure to wait for the display to stop blinking before adding more. Stop when the count reaches 150 to 199 pills. The maximum number of pills that can be counted at one time is 199. If you attempt to add more, the display will show "ol" for overload and you will have to pour some pills back.

Write the total down, then pour the pills into the original stock container. Now replace the same, now empty, vial on the platform. This will automatically zero the counter. Do NOT press the zero button or attempt to add 5 pills.

You can now pour a large number of pills into the vial, up to 199 at a time, stopping when you reach 150 to 199 as before.

Repeat these last steps until you have counted all the pills. Then simply add up all the previous counts to get the total number of pills in the stock container.
NOTES AND LIMITATIONS

For best operation and accuracy, this Pill Counter must be placed on a sturdy, vibration free table or counter. If the counter seems to take a long time to "settle" during counting, it is invariably due to vibration or some other source of instability. Try moving the counter to a more stable location or adding extra weight to stabilize the table.

The Count Right Pill Counter counts pills by their weight. Because of this it will not correctly count pills that are broken or damaged. Smaller pills are harder to count than larger ones, with the 12.5mg Furosemide tablets (approximately 72 mg in weight) being close to the minimum size that can be reliably counted. To count these tiny pills accurately, the counter must be on a stable platform, be properly warmed up, and good technique must be used. This includes using smaller than normal additions of pills, starting as low as 8 to 12 pills in the first "batch", and perhaps counting no more than 100 at one time.

The Counter can be permanently damaged if too much weight is placed on the platform. The maximum safe load is 340 gm, or .75 pounds.

Do not place the Counter within 3 feet of a wireless router or other wireless transmitter as this may cause inaccurate counts.

WARRANTY

The Count Right Pill Counter carries a two year warranty against defects in materials or workmanship.