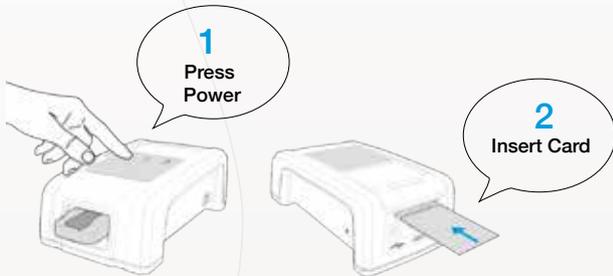


# LifeAssays® Equine SAA test kit

Short Guide for Easy Handling and Quick Turn-Around Time



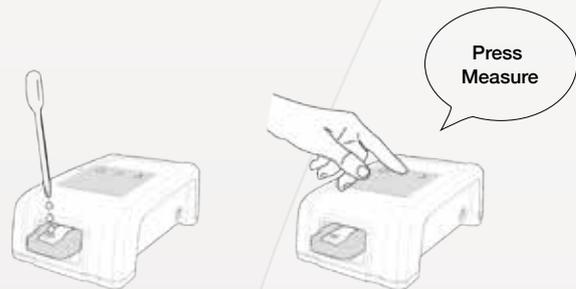
**Step 1.** Turn on the Magnia® Reader. Insert the lot-specific LifeAssays® Equine SAA “calibration key” card into the Reader label pointing up. The Reader then displays “eSAA”, the LOT number and Expiration date.



**Step 2.** Open the aluminium test pouch and insert the LifeAssays® test strip into the Reader (small arrow on the end of the test device is visible and pointing towards you). The sample well marked with “S” will remain outside the Reader.



**Step 3.** Collect the serum/plasma sample using the 5µl glass capillary and fill completely. Wipe off excess fluid with a clean tissue. Place the capillary into a buffer vial and mix by inverting the tube at least 30 times.



**Step 4.** Add 3 drops of the diluted sample to the sample well marked with “S” with the pipette and immediately press “MEASURE”. The instrument will incubate the LifeAssays® test device for 5 minutes. After 5 minutes the Reader will read and calculate the result. If the Reader is unused for over 20 min, it will turn itself off. The last measured result is not lost but will be displayed when the Reader is powered up again.



**Step 5.** The final result reports as mg/L and prompts: “Remove Test”. When a new LifeAssays® test device is inserted into the Reader the test result will disappear and be permanently lost.



**Step 6.** After recording the result, remove the LifeAssays® test device from the Reader and check the control line visually. A pink control line in window area next to the letter “C” appears. If there is no control line, the test result is invalid and should be discarded.

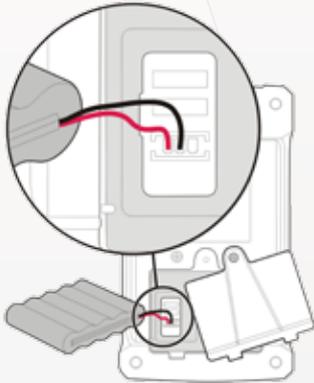
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# MagniaReader

## Short Guide for MagniaReader Set-up

### Connecting Battery

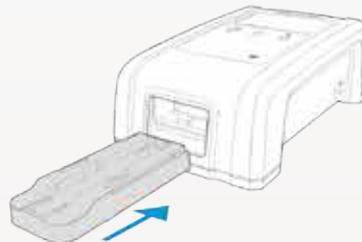


Before the Reader can be taken into use after storage or transportation, its battery must be connected and recharged (for recharging see chapter 5.3 in the MagniaReader Operating manual). When you take the reader in use for the first time you have to connect the battery.

To connect the battery,

1. Turn the Reader upside down. The battery hatch is in the bottom of the Reader.
2. Remove the screw of the battery hatch.
3. Turn the Reader over to make the battery come loose.
4. Connect the battery connector.
5. Lower the battery in its place.
6. Close the battery hatch with the screw.

### Installing carrier



To start up the Reader,

1. Push the Power button on the Reader panel. The Reader starts up.
2. Check the display for warning of low battery. If the battery is low, recharge the battery as instructed in chapter Recharging battery.
3. Remove the piece of cardboard protecting the swingbed. NOTE: Do not throw the piece of cardboard away. Save it for later use when the Reader is being transported or stored.
4. Make sure the swing bed is released to downward position so that the carrier will not damage the sensor head.
5. Make sure you are holding the carrier the right way. The thicker head of the carrier goes in the Reader first.
6. Push the carrier gently into the Reader until it locks in place. Push the carrier in a slanted position so that the head that goes in first is slightly higher than the other end of the carrier.