



Check Your Song Meter Mini Or Mini Bat O-Rings

Dear Wildlife Acoustics Customer,

With many Song Meter Mini and Mini Bats finishing their second field season, it has come to our attention that the O-ring on the black bolt that seals the right-side microphone port can degrade in some environments. This email describes how to assess the condition of your O-rings and what to do if you see degradation.

The bulletin only concerns the black O-ring on the black bolt that seals the right-side microphone port.

This bulletin DOES NOT concern any O-rings on microphones. If you look at the black O-ring and it does not have cracks, it is fine. If you see cracks like the picture below, then the O-ring is beginning to degrade and should be replaced. We have received NO reports of these cracked O-rings actually allowing water to penetrate into the recorder, but we worry that could happen and want to be proactive in our communication and preventative maintenance. .



If you see degradation or are worried about this in the future, we will replace your O-ring free of charge. The replacement O-ring is red/orange in color, made of silicone and will not degrade. A few weeks ago, we switched our manufacturing to the new silicone O-ring. If your O-ring is red/orange as shown below, you are not affected by this bulletin.



If you purchased your Mini or Mini Bat from Wildlife Acoustics and want new O-rings, please email our support team at support2022@wildlifeacoustics.com. If you purchased your Mini or Mini Bat from one of our authorized distributors, please contact that distributor. All Wildlife Acoustics distributors have been supplied with O-rings to send to customers. Please include in the email the number of Mini recorders you own.

Replacement of the O-ring is as simple as removing the black bolt using a $\frac{3}{4}$ " or 19mm wrench, removing the black O-ring, installing the red/orange O-ring and then reinstalling the bolt. Tighten the bolt lightly with the wrench. Over-tightening is not necessary and can damage the O-ring.

We do apologize for any inconvenience. Sometimes, even with good engineering and testing, it takes a few thousand recorders in the field for a couple years to highlight problems. Please do not hesitate to contact us at support2022@wildlifeacoustics.com if you have any questions.

Sincerely,

Wildlife Acoustics Technical Support Team