

Configuration and Mounting

Reading ShockWatch RFID:

To read the damage status of a ShockWatch RFID Indicator, simply configure the reader to read bit number 512 in the standard EPC memory bank (Bank 1).

If this bit is clear (equal to zero):

the indicator has been triggered as the result of an impact event.

If the bit is set (equal to one):

the indicator has not triggered.



Below is sample code for an Impinj Speedway reader:

```
x.MemoryBank = MemoryBank.Epc;           // 1. Select EPC memory bank (bank 1)
x.WordPointer = 512/16;                   // 2. Point to bit 512 in EPC memory bank
x.WordCount = 1;                          // 3. Say how many bits to read
settings.Report.OptimizedReadOps.Add(x);  // 4. Do the actual read operation
```

If you have any questions regarding a reader setup, please contact SpotSee by visiting spotsee.io/support for the latest contact information.

Mounting ShockWatch RFID:

1. Mount the ShockWatch RFID Impact Indicator in the lower third of the package/pallet as close to the edge as possible. Avoid the center of the package because the mounting locations should be structurally sound.
2. If the package is twice as long as it is wide, use two ShockWatch RFID Impact Indicators. Place a second indicator in the same position on the opposite side of the package.
3. Place the Alert Sticker on your bill of lading as a reminder to receivers to check the ShockWatch RFID indicator immediately upon arrival.
4. While these instructions are considered best practices, each situation may be different. If you have any questions, please contact your **SpotSee Sales representative or call +1 (800) 466-0101 or email techsupport@spotsee.io**
5. **To reorder, call (800) 846-2468 or email orders@spotsee.io**

