

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.



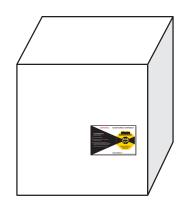
Below is sample code for an Impinj Speedway reader:

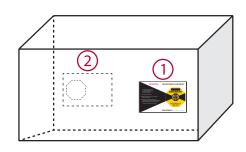
x.MemoryBank = MemoryBank.Epc; // 1. Select EPC memory bank (bank 1)
x.WordPointer = 512/16; // 2. Point to bit 512 in EPC memory bank
x.WordCount = 1; // 3. Say how many bits to read
settings.Report.OptimizedReadOps.Add(x); // 4. Do the actual read operation

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.
- 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





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