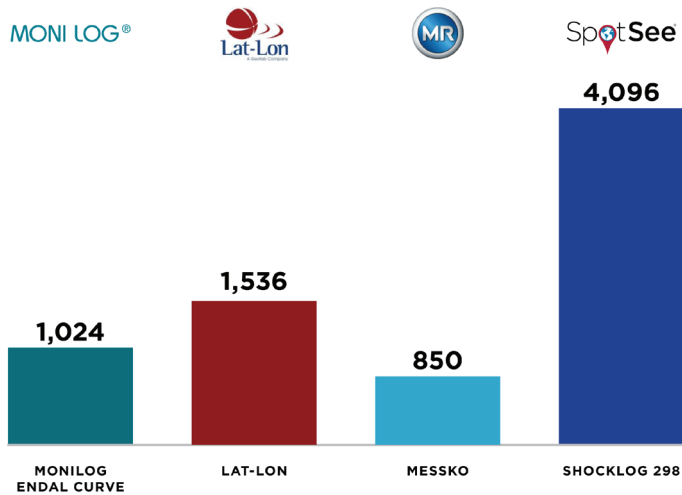




ShockLog® 298 monitors and records shock, vibration, and environmental conditions experienced by any type of structure or equipment, whether in use, in transit, or in storage.

## SAMPLE RATE (SAMPLES PER SECOND)

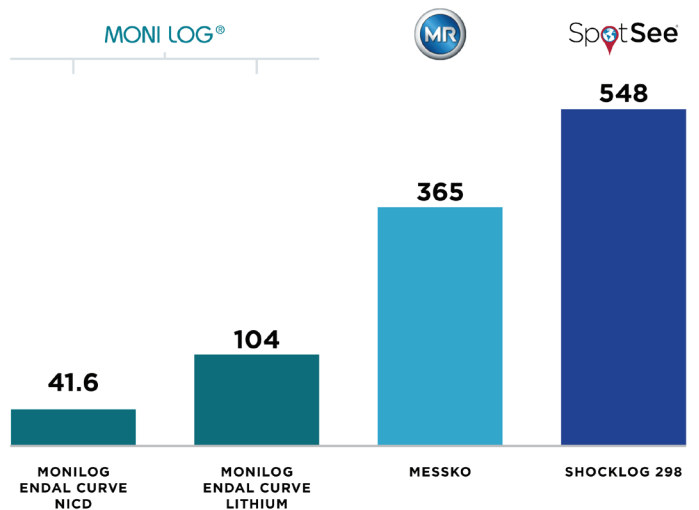


Higher sample rates ensure the peak acceleration is captured

- High sample rate enables higher frequency resolution of shock (acceleration) events
- Continuously sampling analog peak-hold circuit ensures peak shock (acceleration) values are accurately captured
- User programmable low-pass filtering provides capability to filter out short duration impacts that do not cause damage

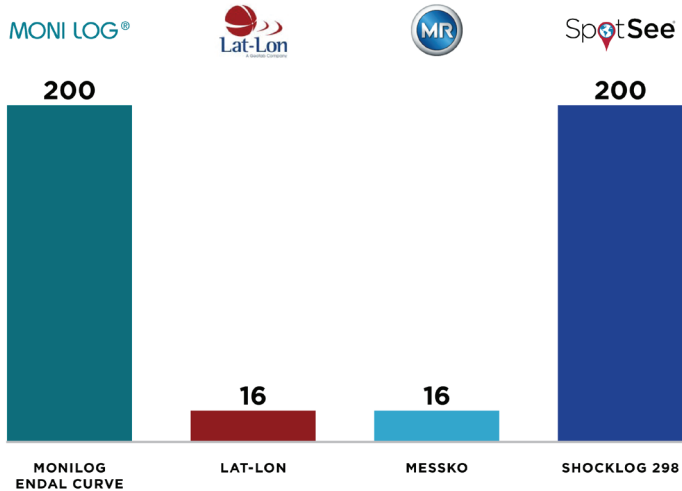
- Battery life is 1.5 times longer than nearest competitor
- Two AA batteries results in small and extremely robust form factor
- Alkaline batteries can be used where lithium battery use is restricted
- External power connector enable use of mains power for extended service life

## BATTERY (DAYS)



Battery life matters - long journeys need long life; replacement costs

## ACCELERATION RANGE (+/-g)

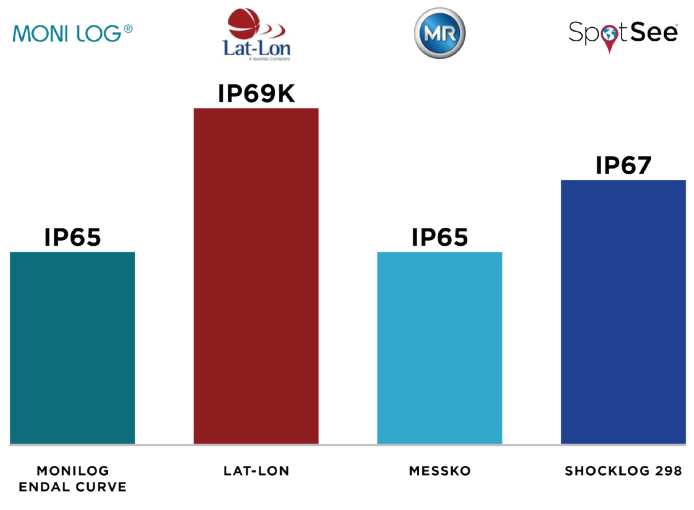


Wider acceleration range provides more flexibility to the user

- Acceleration events greater than 30g regularly occur in the supply chain
- User programmable acceleration ranges provide customer maximum flexibility versus fixed acceleration range set at time of purchase

- Case is waterproof and dustproof to IP67 specifications
- Protected from the elements in harsh environments ensuring recording is not interrupted
- High-strength aluminum case ensures best in class robustness

## CASE RATING



Higher case ratings provide greater protection from water and dust; important during transport in wet, dusty areas