









## Raptor Integrated Analysis Platform

The Raptor® Integrated Analysis Platform is a lateral flow test strip reader with built-in incubation. The system provides an easy way to objectively analyze and store results of Neogen's lateral flow tests. The system controls the timing, temperature and reading of the test strips, allowing users to simply add sample and walk away. The Raptor system protects the integrity of your data by processing and analyzing results without additional operator input.

- Barcoded test strips identify the test type, lot and expiry
- Add sample and walk away
- System controls assay parameters for data integrity
- Connectivity options for easy testing data integration
  - Wi-Fi or USB transfer of results
- Utilizes Neogen Data Manager Software system for easy data analysis

#### **NEOGEN** offers two options to meet your needs



Three ports for independent processing of three samples

# Battery operated for complete portability

#### Raptor's patented cartridge

- Provides flexibility for your testing
- Ensures correct volume of sample is tested
- Made with recyclable plastic components



#### **Ordering Information**

9680Raptor Integrated Analysis Platform8088Reveal Q+ MAX for Aflatoxin9696Raptor Solo Integrated Analysis Platform8388Reveal Q+ MAX for DON9681Raptor Cartridges8688Reveal Q+ MAX for Ochratoxin9687Optional Printer8188Reveal Q+ MAX for Zearalenone9689Optional Keyboard8288Reveal Q+ MAX for T-2/HT-28085Reveal Q+ for Aflatoxin8888Reveal Q+ MAX for Fumonisin8385Reveal Q+ for DON8488Reveal Q+ MAX for Ergot Alkaloids8885Reveal Q+ for Fumonisin

# Traditional Testing

Other methods of testing require multiple hands-on steps that are potential source of operator error and require close monitoring of the process. All of these touch points have the potential to jeopardize the integrity of your data.

## Raptor Platform

The Raptor platform improves the efficiency of your laboratory by eliminating operator error and increasing productivity — just add sample and walk away. The Raptor platform protects the integrity of your data.

Sample preparation



Sample preparation

Extraction



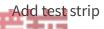
Extraction

Add diluent



Add diluent

Select test on reader



Incubate/Set timer



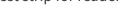
Pipette sample into cartridge

Add lot information to reader



Get results

Prepare test strip for reader



Place test strip in reader and hit start



Get results

