











INCREASE QUALITY ON PAPER/CARDBOARD SORTING

- + Thanks to the combined use of NIR/VIS sensors and our Deep Learning technology
- + Advanced paper/cardboard classification
- + Close spacing between detection and ejection



QUICK AND EASY

TO INTEGRATE

- → No additional hardware
- * «Ready-to-sort» models (ultra quick start-up)
- → Upgrades available for Mistral+ CONNECT and COMPACT+



ENERGY SOBRIETY

- + Frugal AI solution (no data storage in the cloud)
- + Very low operating costs

FLOW™ DETECTION

- Universal & unique spectrometer for all sorting applications Coverage of the entire NIR/VIS spectrum
- Focused light for a more accurate signal
- Better signal to noise ratio

SERVICE

- · Local support with skilled technicians
- 24/7 tele-assistance
- Expertise based on data
- Parts available quickly

SMART & SHARE



- Included with the Mistral+ CONNECT
- · Quasi real-time data, OPC UA ready
- Ergonomic dashboards
- Customised reports







Deep Learning technology, CNS BRAIN, is the perfect complement to our already highperformance FLOW DETECTION spectrometer. It avoids the confusion that sometimes occurs between white cardboard, cardboard boxes and newspapers or magazines, for example, which further enhances the sorting quality obtained by our machines. »

> Kévin ALAZET Artificial Intelligence Product Manager





Beverage cardboard

Brown cardboard

Machine range & upgrades

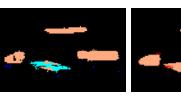
Specific use cases



COMPACT+



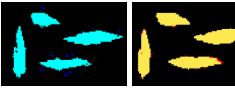


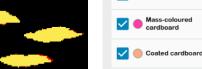


NIR/VIS



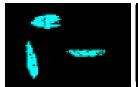
NIR/VIS + BRAIN







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Dual Eject



Multi-Channel Management



Top Speed



Metal Sensor



Standard: 25mm



High Resolution: 12,5mm





