

SCIEX ZenoTOF 8600

sensitivity, speed, flexibility, robustness



Scan me!



SCIEX novus V55

TripleQuad or QTRAP, right tool for your workflow

Optical-based detector

Optical detector with 25 psec detection rate. High-speed pulse counting to maintain resolution and mass accuracy over 5 orders LDR

ZT Scan DIA 3.0

MS/MS scan speeds up to 1342 Hz with narrow, continuously sliding isolation windows to improve precursor selectivity

Zeno trap & EAD cell

5-20x gain in MS/MS sensitivity coupled with either EAD or CID fragmentation

OptiFlow Pro

Standardized with SCIEX 7500+ system

New front-end

With dual-frequency QJet & Mass Guard Technology

Full mass range

Expand workflows beyond small molecule quantitation and reduce method limitations or workarounds with a full mass range up to 2000 m/z

Q0 acceleration electrodes

Deliver speeds of up to 1,000 MRMs per second allowing you to transform your throughput

Without compromise

Polarity switching 5 msec
Over 6 orders LDR
OptiFlow ion source

Dry pump configuration

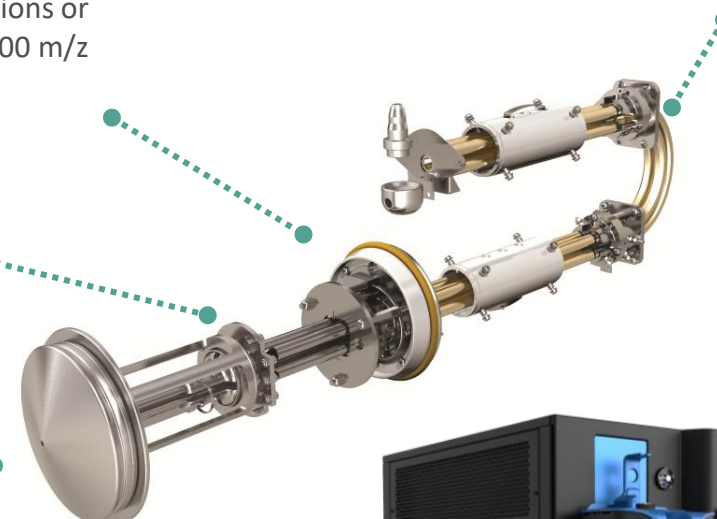
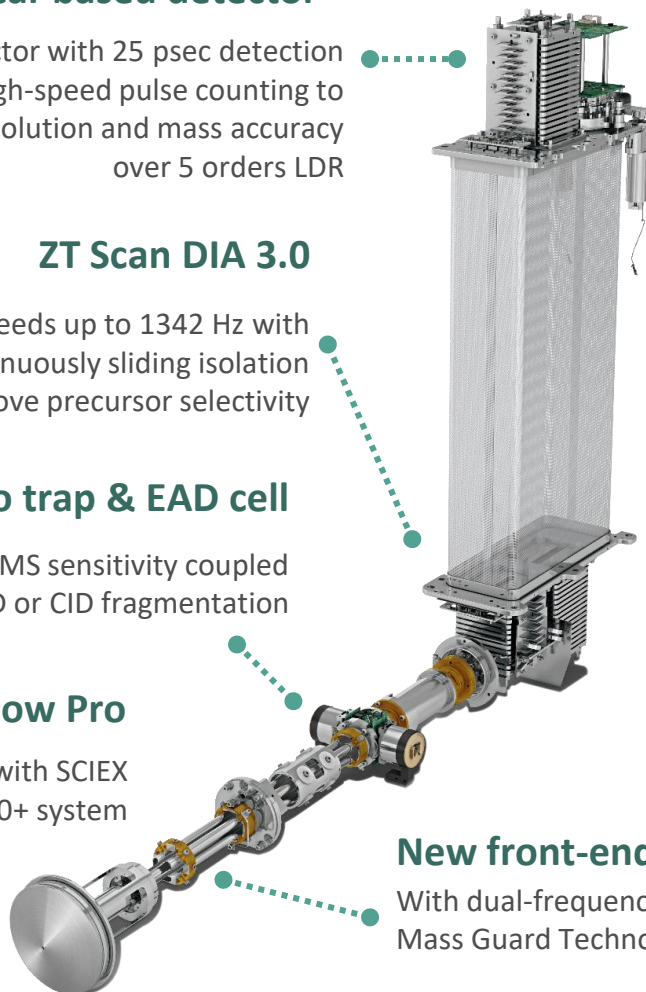
Lower your operational energy costs up to 40% compared to the SCIEX 5500+

Reduced footprint

35% smaller footprint than the SCIEX 5500+

acceleratedMRM (aeMRM)

Acquisition rates of up to 1,000 MRMs per second



Srdečně Vás zveme na prezentaci v pondělí 21.9. od 16:00 a ve čtvrtek 24.9. od 15:30

