

Carbon.

They said it couldn't be done



So we did

It was so simple $(iM+iN)*d=D$
(imagination + innovation) * determination = disruption bigtime

Carbon in a handheld. Introducing the new SciAps Z200C+ Lorem ipsum dolor sit amet, consectetur adipiscing elit. Duis nulla nunc, accumsan vel risus nec, vulputate euismod arcu. Vestibulum eleifend odio quis purus sagittis rhoncus. Sed sit amet pretium nunc, sit amet sollicitudin justo. Mauris rutrum tortor in felis auctor convallis in non ipsum. Proin id consectetur ipsum. Phasellus pretium dui id leo commodo, sed bibendum.

SciAps



Introducing
Z200C+

Carbon.

They said it couldn't be done



So we did

It was so simple $(iM+iN)*d=D$
 (imagination + innovation) * determination = disruption bigtime

Check out the world's only handheld analyzer that measures carbon content in stainless, steels, and cast irons...yes even L-grades.

The Z-200C+ also is accepted for low Si analysis for sulfidic corrosion analysis, and is widely used in the power industry for Cr analysis, for flow accelerated corrosion applications. Now there's a handheld analyzer for carbon content, general alloy PMI/NDT, sulfidic corrosion and FAC.



Introducing
Z200C+

The SciAps Z-200 C+ uses the technique of laser induced breakdown spectroscopy (LIBS). LIBS is an optical emission technique, quite similar to spark OES except the electric spark source is replaced by a miniature, pulsed laser. The laser is focused onto the metal surface to create the plasma. An on-board spectrometer collects the various wavelengths of light, and applies intensity ratio-based calibrations to quantify content of carbon and other alloying elements. Because the laser beam is focused down to <100 um, the volume required for argon purge is much smaller than spark OES. The argon supply can therefore be stored in the handle of the analyzer, and is user-replaceable. A single canister yields about 600 tests.

SciAps

5 Constitution Way, Woburn, MA 01801

sciaps.com

+1 (339) 927-9455

See us at:

ASTN, Booth 1824

Fabtech, Booth 10074



ASNT ANNUAL CONFERENCE

30 October—2 November 2017 / Gaylord Opryland Resort & Convention / Nashville, TN

Carbon.

They said it couldn't be done - so we did



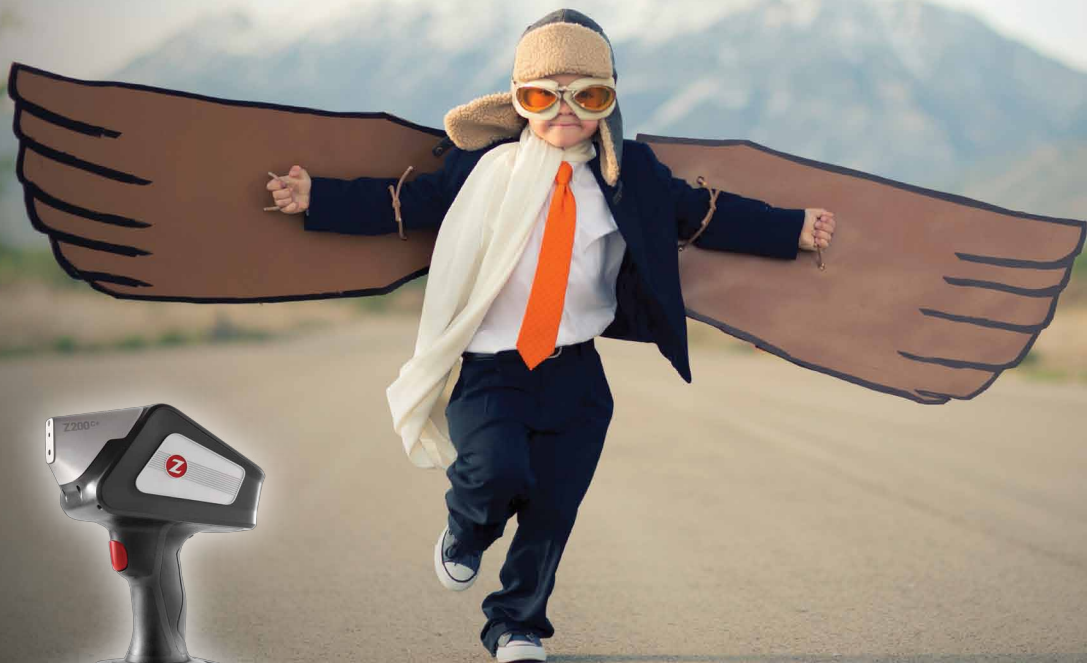
Introducing Z200C+

It was so simple $(iM+iN)*d=D$
(imagination + innovation) * determination = disruption bigtime

SciAps

Carbon.

They said it couldn't be done - so we did



Introducing Z200C+

SciAps

Carbon.

They said it couldn't be done - so we did



Introducing Z200C+

SciAps

Carbon.

They said it couldn't be done - so we did



Introducing Z200C+