CE Photography

The in-depth quarterly for the photo enthusiast

Expert Workshop

Perfect Posing with Roberto Valenzuela

Creative Landscapes

The Magic of ND Filters

High-End Compacts

Monitors for Photographers

Photographing the Sun

Light Painting Ideas

Open Source Software Test

KaW Converters

Better than Lightroom

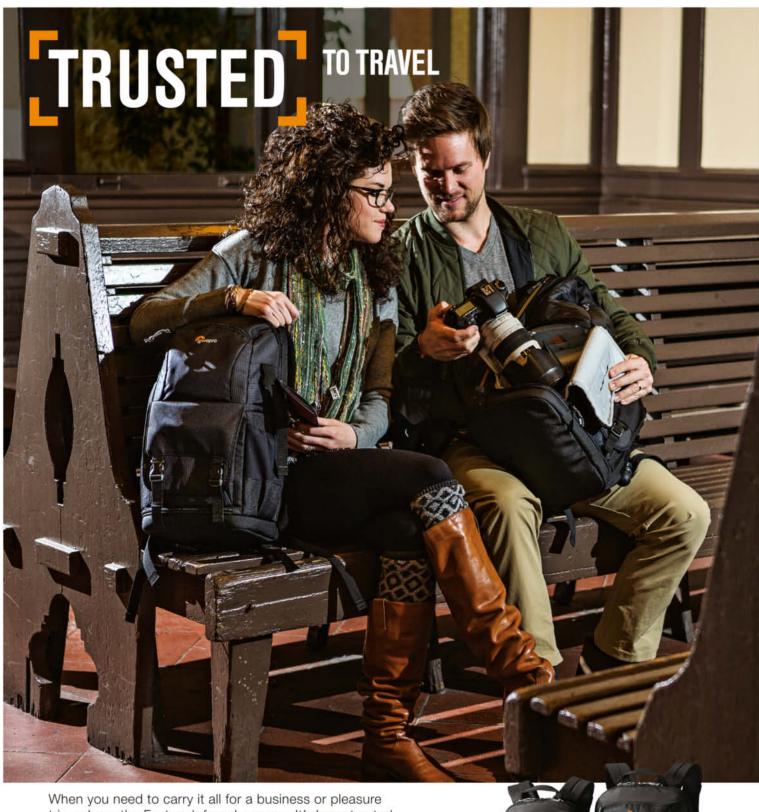
Market Insights and Camera Test

Mirrorless and Happy

Sony A7 II vs. Canon, Fujifilm, Leica, Nikon, Olympus, Panasonic and Samsung

20 (2015) • \$14.99





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©2015 DayMen Canada Acquisition ULC Distributed by DayMen Canada – Daymen.ca Contributing editor Sophia Zimmermann hits the nail on the head when she says: "The reflex mirror has been a second-rate remedy since its invention, and was always a roundabout way of enabling photographers to see what they are capturing." And now, although the mirror has survived the transition into the digital age, its days are surely numbered, especially now that mirrorless camera manufacturers have started getting their act together with regard to autofocus speed and viewfinder clarity.

All photographers use light to illuminate the scenes they capture, but few see light itself as a potential subject, even though creating light sculptures in a studio environment is actually quite simple. See page 112 for an introduction to the fascinating world of light painting.

And the Sun – the mother of all light – makes an attractive subject too, but please only point your camera in her direction once you have read our article on page 124.

Whether you decide to look out into space or close the door and shoot in the dark, have fun with all your digital photography experiments!

Juergen Rink





Open Source Raw Converters 74

Portfolio

Herbert Boettcher spends weeks traveling the world's oceans on container ships and has plenty of time to create fascinating photos of what he sees.

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Open Source Raw Converters

There are plenty of free alternatives to Lightroom, CaptureOne and the like, and some offer unique features that the commercial competition doesn't provide. We test the best of the current crop.

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Perfect Posing

Roberto Valenzuela is one of the world's top portrait photographers and photo educators. This workshop introduces his unique system that enables you to create great poses in any situation.

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WebSite X5 Home is a simple but powerful website creation tool that makes it a breeze to present your portfolio online.

Special Edition Software

Elements+ unlocks a range of additional tools and functions that are normally hidden in Photoshop Elements.

Videos

- Creative Nature Photography: Using Wide-angle Lenses
- Long-exposure Architectural Photos
- Improve Your Shooting Performance with Pro Photographer Mike Larson
- Between Rock and Jazz: The Works of Lisa Tanner

Free Downloads

Navigate to www.ct-digiphoto.com/downloads202015 to download the content listed above for free

Free Downloads

Visit www.ct-digiphoto.com/downloads202015 for free access to a full version of WebSite X5 Home, a special *c't* edition of the cool Elements+ plug-in for Photoshop Elements, and a range of exciting videos and video tutorials.

Elements+ for Photoshop Elements 13

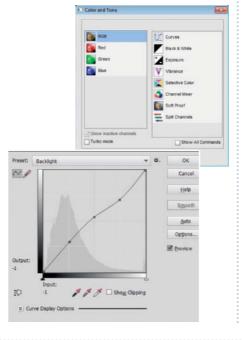
Special edition software: Elements+ unlocks a range of additional tools and functions that are normally hidden in Photoshop Elements.

Although Adobe sells *Photoshop Elements* as a cheaper beginners version of its image processing software, it still includes a number of hidden tools and functions that are normally only available in *Photoshop CC*. The Elements+plug-in for Windows and Mac unlocks these and makes them available to everyone.

The official trial version of the plug-in has only limited functionality, but **c't** Digital Photography readers have access to a special pre-registered version that is much more powerful than the trial plug-in.

The special edition unlocks all color & tone, selection. layer styles and paths functions. These include the Curves tool, a Channel Mixer and the Selective Color adjustment. Quick Mask mode, alpha channels and the paths tools make

it simple to create complex selections. Additionally, Smart Filters and layers functionality are available in the full version of the plug-in. (sts)



Creative Nature Photography

Video tutorial: Using wide-angle lenses in macro situations



Hans-Peter Schaub is a nature photography expert who loves to take an unconventional and creative approach on his shoots. In this video, he demonstrates the effects of using various focal length lenses and extension tubes in close-up nature photos. Schaub rounds out the video with a selection of useful shooting tips and ideas on how to create unusual wide-angle macro images. (sea)

Image Processing Tools

Windows

Elements+ for PSE 13 special edition

GIMP

GIMP Portable

GREYC's Magic Image Converter (G'MIC)

Inkscape

Inkscape Portable

Photivo

RawTherapee

StylePix

StylePix Portable

UFRaw

Mac OS

Elements+ for PSE 13 special edition

GIMP

GREYC's Magic Image Converter (G'MIC)

Inkscape

Photivo

Raw Photo Processor

RawTherapee

UFRaw

Linux

GIMP

GREYC's Magic Image Converter (G'MIC)

Inkscape

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Photo Tools

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Mac OS

ExifTool

MacPorts PhotoRec

Linux

DCRaw

ExifTool

GTKRawGallery

PhotoRec

Sample Images

Camera Test Sample Photos

DCRaw Batch Files

Monitor Test Sample Images

Sample Images for Comparing the Quality of Various Raw Converters

Videos

Creative Nature Photography 4: Using Wide-angle Lenses

Long-exposure Architectural Photos

Improve Your Shooting Performance with Pro Photographer Mike Larson

Between Rock and Jazz – The Works of

WebSite X5 Home 11.0.6.27

Full version software: WebSite X5 is a simple but powerful website creation tool that makes it a breeze to present your portfolio online.



WebSite X5 Home gives you all the tools you need to get your website up and running without first having to learn complex programming skills. The program provides more than 250 ready-made templates that you can fine-tune using the built-in graphics editor, and you can fill your pages by dragging and dropping text, images, videos, music, Flash animations and social network buttons. The program generates the corresponding HTML5 code automatically, ensuring compatibility with all popular search engines and mobile devices. See http://www.websitex5.com/en/home.html for more details.

c't Digital Photography readers can download and use the full version of WebSite X5 Home 11.0.6.27 for free – all you have to do is visit https://answers.websitex5.com/ and register as a new user. During setup, the software installer then requests your e-mail address and the password you chose during registration. If you like what you see and wish to extend the program's capabilities, you also qualify for a 40% discount on an upgrade to the Evolution version 11 that you can purchase from within the program interface. The free registration offer and the upgrade discount are valid until October 15th, 2015. (sea)

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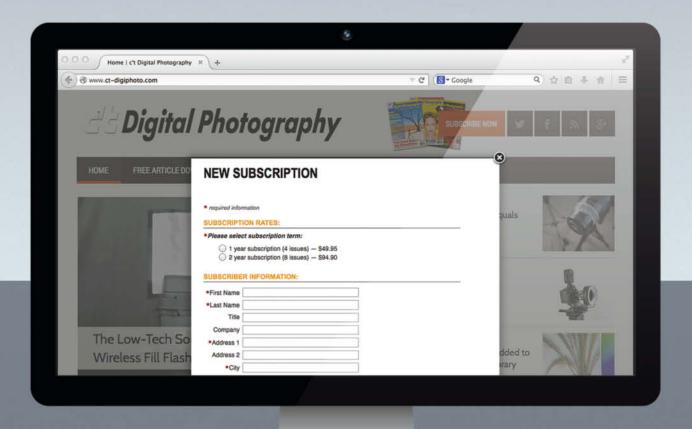
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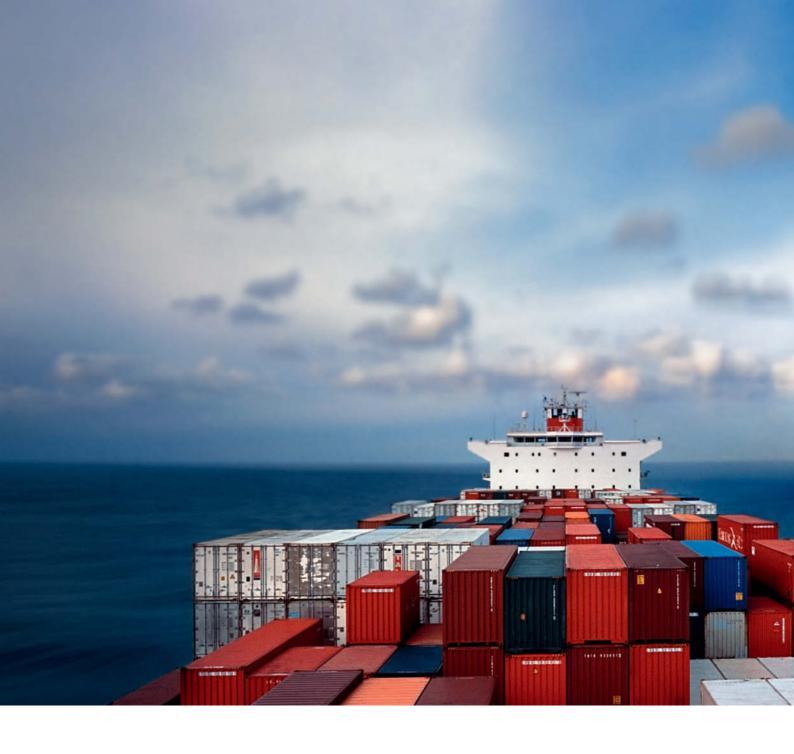


Portfolio

Herbert Boettcher

Out on the ocean on a container ship for weeks on end, Herbert Boettcher has all the time in the world for photography. His images emanate stillness and calm that belie their subjects, for the logistics industry these ships are part of is a well-oiled machine that runs faster and faster with every passing day.





The colorful container ship in the foreground stands out crystal clear, while the clouds and the horizon disappear in a distant blur. There is not a soul in sight. The image exudes stillness and calm, despite the pressures of a transport system for which every minute counts and efficiency is the order of the day. Herbert Boettcher cleverly counters this hurriedness with his own unique take on things,

enabling viewers to take their time and enter into the stillness the images convey. The way Boettcher goes about his work is mirrored by the clinical orderliness and precision of his images. Snapshots are not his thing at all, and it is of utmost importance to him that his images turn out as he saw them in his mind's eye. Neither the limits of technology nor the vagaries of life at sea excuse work that is less than

perfect, and a voyage of several weeks may yield only a handful of photos.

Boettcher has been a freelance photographer for more than 20 years. His first two ocean-going sequences, *Seamotion 1* (2004) and *Seamotion 2* (2007), were captured using a home-made pinhole camera and a Hasselblad XPan analog panoramic camera, and he developed his films on board immediately after shooting. After years of dissatisfaction with the



way analog film reproduced colors, going digital in 2010 was a huge milestone that took him closer to the kind of image quality he was aiming for. Digital technology allows him to let a project lie fallow for a while and return to it when the opportunity arises. For Boettcher, there is no contradiction involved in working slowly using digital technology. He now takes a Hasselblad V, an Alpa body and a Phase One digital back with him on his container-ship travels.

The SeaMotion projects were commissioned by the Hamburg Süd arm of the Oetker Group – a client that values and seeks out his distinctive style. He also sells his images in calendar form or as single prints, combining commissioned work with artistic fulfillment.

The *Edition Panorama* gallery in Mannheim, Germany is exhibiting work created between 2004 and 2009 until the end of this year. (jr)

For more of Herbert Boettcher's work visit www.HerbertBoettcher.de or check out his gallery: www.editionpanorama.com

