

P2 THE POWER OF SPEED AND GRACE

World class power and speed

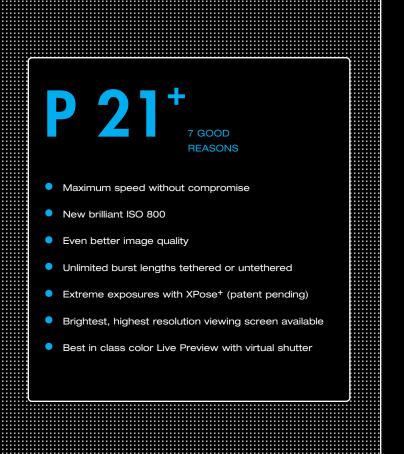
The limits of your imagination need equipment that can keep up and keep going. Explore the possibilities with one hour noise-free exposures, superior ISO 800 capture, over 70 frames per minute, limitless burst mode and new levels of detail in highlights and shadows. Let OptiColor+, Dynamic+ and XPose⁺ redefine your creative limits.

Your Phase One P 21⁺ never becomes obsolete

Your digital investment is protected through Phase One's unique upgrade program. We also offer a 3-year warranty and 24 hour unit replacement guarantee so you can feel secure and always meet tight deadlines. When you're the artist and the entrepreneur, your main focus is always photography and fast project turnaround. We are here to make it happen...

PHASE ONE passion & profit







SPECIFICATIONS:

.....

Imaging technology		Image file formats:	TIFF-RGB, TIFF-CMYK,	LCD screen	
CCD:	Less than full frame CCD		JPEG	Size:	2.2"
Lens Factor:	1.3	Color management:	RGB, Embedded ICC	Resolution:	230
Resolution:	18 mega pixels		profile, CMYK	Viewing angle:	160°
Active pixels:	4904 x 3678 pixels				
CCD size effective:	44.2 x 33.1 mm	Sensitivity		Models of P ⁺ ba	ck mou
Pixel size:	9 x 9	ISO:	100, 200, 400, 800	Phase One H101:	Has
Image ratio:	4:3			Hasselblad V:	Has
Microlens on CCD:	Yes	Camera system			533
Antiblooming:	10 f-stops	Capture time:	0.8 sec./frame		5010
Dynamic range:	12 f-stops	Storage security:	Phase One 3S technology		Man
			- Secure Storage System		RZ6
Storage files		Battery type:	7.2 V Lithium Ion	Mamiya 645:	Man
Phase Ones IIQ RAW file format speeds up			2500mAh		645
the image capture and file transfer. Increases		Battery lifetime:	5000 captures/4 hours	Contax 645:	Con
the storage capacit	the storage capacity by turning the full 16 bit		1/10,000 sec. up to 1 hour		
image data into a c	image data into a compact RAW file format.		with XPose ⁺ technology	Technical & large	e forma
The default IIQ RAW	The default IIQ RAW-large format is completely		Yes	Wide angle:	Has
lossless.		IR filter:	Mounted on CCD		Hors
		Cooling system:	Passive cooling and		of a
IIQ small:	13 MB		sleeping architecture		sup

IIQ small:	13 MI
IIQ large:	20 M

Output files

Color depth:

	Operating conditions			
	Temperature:	0° to 40°C (32° to		
pixels	Humidity:	15 to 80% RH		
		(non-condensing)		
	Lighting			
	Supports all photo	graphic lights:		
ad H1 and H2	Flash, tungsten, da	Flash, tungsten, daylight, fluorescent, H		
ad 555ELD,				
503CW and	Computer minimum requirements			
	Mac:	G4, 500 MB RAM		
RB67 and		FireWire® interfac		
) II		Mac OSX		
645AFD,	PC:	Pentium III, 500 N		
, RZ67 Pro IID		IEEE 1394 interfac		
45AF		Windows XP/2000		
amera support	Software			
ad 903 SWC.		r Capture One Pro		
in SW-D & range				
ers with 35 mm	Certifications			
	CE			
ss, Cambo 4x5,				
ct, Linhof				

o 122°F) . MB RAM. ce.

.

. .

20 MB	Power up time:
	Power:
16 bit per color	

sleeping architecture Less than 2 sec. 8-33 V DC (from FireWire®)

4" x 5":

ounts sselbl sselb BELX CM amiya ntax

).400

nat ca

sselb sem adapt support Arca Swis Rollei Xac M679/4x5, Toyo, Sinar, Plaubel. Horseman

Phase One A/S Roskildevej 39 DK-2000 Frederiksberg Denmark Tel.: +45 36 46 01 11 Fax: +45 36 46 02 22 Email: info@phaseone.dk

Phase One Germany Oskar-Jäger-Str. 160 D-50825 Köln Germany Tel.: +49 (0)221 54 02 26 - 0 Fax: +49 (0)221 45 02 26 - 22 Email: info@phaseone.de

Phase One Inc.

200 Broadhollow Road (Suite 312) Melville, NY 11747 - 0983 USA Tel.: +1 631 547 8900 Fax: +1 631 547 9898 Email: info@phaseone.com Phase One Asia 1177 Nong, No 16 - 1802 Yong Shi Pu Lu Shanghai, 200082 China Tel.: +86 2163842854 Fax: +86 2155217747 Email: Izm@phaseone.com

www.phaseone.com

Phase One support: http://support.phaseone.com





© Katsareas