



the Viewfinder

the Newsletter of the Syosset Camera Club

Volume 37 Number 3

December 2005

Photo News

Three new DSLRs

The newest entries from Nikon and Cannon are largely their response to the megapixel race. The Pentax entry is the only one with a price attractive to the advanced amateur. For those with Nikon or Cannon lenses looking for an economical alternative, there's still the Nikon D50 and the Canon Rebel. Konica-Minolta's 7D remains the only DSLR with image stabilization built into the body, 8 MP and a price tag under \$1,000. All three of these cameras offer features beyond what the average advanced amateur will likely utilize.

D200- Nikon has unveiled the new D200, digital SLR with technology inherited from the



D2X. The 10.2-megapixel camera will be available in late December for \$1,699.95. Features include an 11-area auto focus system, five frame per second continuous shooting capability for up to 37 JPEG or 22 NEF images, 2.5-inch LCD viewfinder, magnesium alloy body, and a battery good for up to 1800 images per charge (a "fuel gauge" displays the battery's remaining power and advises you when the battery needs to be replaced). The camera's image sensor features high-speed four-channel data output and a new optical low pass filter that reduces moiré and color fringing and shifting. The D200 also features a 1,005 pixel sensor to evaluate exposure settings. The camera supports DX Nikkor lenses as well as older AF Nikkor series lenses. The D200 features wireless networking using the optional WT-3 Wireless Transmitter, which is expected to be available in the spring.

EOS 5D- The new Cannon EOS 5D is available now with 12.8 megapixel resolution, and a suggested retail price of \$3,299. The

In Memoriam

It is with great sadness that we report the passing of Joseph Kahn, a longtime member of the SCC.

Joe was a Amateur Photographer, a Professor of Physical Therapy at Stony Brook University and a practicing Physical Therapist who was well regarded and respected by both students and patients.

Meeting Schedule

POB Community Center
Meetings start at 7:30 pm
<http://www.syossetcc.org>

November

11/17 Presentation by John Brokos, "Amish Country, Land of Good & Plenty"

December

12/8 Competition judged by Adolfo Briceno
12/15 Presentation by Dick Hunt, "Composition"
12/22 Presentation by Alan Agdern, "Exposure"

January

1/5 BOARD MEETING
1/12 Competition judged by Leon Hertzson
1/19 Presentation by Leon Hertzson
1/26 Critique Night

February

2/9 Competition judged by Ed Sambolin
2/16 Presentation by Bill Rudock, "Landscapes."
2/23 Theme Competition "Eyes" judged by Arnold Brower

March

3/9 Competition judged by Richard Hunt
3/16 Presentation by Bill Overton of Ocean-side Marine Nature Center
3/23 Presentation by Bill Schmidt

April

4/6 BOARD MEETING
4/13 Competition judged by Barry Kurek
4/20 Presentation by Ivan Rothman, The Falkland Islands
4/27 Theme Competition "Architecture" Judged by Dave Green

May

5/11 Competition judged by Art Inselesberger
5/18 Presentation by Tom Mantana, "Travel."
5/25 End of Year Competition judged by Mel Ettinger, Sherman Paur and Andrew Kurchey

June

6/16 end of year Honors Award Dinner at the Milleridge Inn 6/16



camera can shoot up to 3 frames per second and can record up to 60 full-resolution JPEG images in a single burst. It has an ISO range of 100 - 1600 in 1/3-step increments and nine types of white balance settings; 35-zone exposure metering, 3.5 percent spot metering, PictBridge support and more. It's housed in a 28.6 ounce magnesium body and supports nine-point autofocus. It also has a 2.5-inch LCD display.

E-500- The Evolt E-500 DSLR is packaged with a 14-45mm lens for \$799 or with the 14-45mm lens and a 40-150mm zoom lens for \$899. The 8-megapixel digital SLR features a 2.5-inch LCD and compatibility with Olympus' Digital Specific Lenses. The camera has a 64MB image buffer,



which enables it to take 4 TIFF or RAW images at 2.5 frames per second and an unlimited burst mode with HQ JPEG images and "extreme speed" Compact Flash cards. The E-500 also supports 32-bit file formatting, so you can add 2GB or larger CF cards. In addition the CF slot, the camera has a second slot for xD media. The Olympus TruePic Turbo Image Processor is claimed to help eliminate jaggies, purple

fringing, moiré patterns and other artifacts.

Flash Memory

Digital cameras capture images on CCD or CMOS sensors and save them on either flash memory cards or microdrives. The most popular types of flash memory cards are Secure Digital (SD), CompactFlash (CF), SmartMedia (SM), Memory Stick (MS), MultiMediaCard (MMC) and XD-Picture Card (XD). The type of memory card you use is a function of your camera's design.

Flash memory cards come in different transfer speed ratings. Unless marked "High Speed" or "Ultra High Speed" the maximum transfer rate is about 2Mb/s. Lexar uses "x-factors" to indicate transfer speed, with 1X equivalent to 150 KB/sec. Therefore a 40X card has a speed of 6MB/sec. The latest cards are capable of transferring data at 8-10Mb/s such as the ATP 60x, SanDisk Ultra III and "Extreme Cards." When used in DSLRs, transfer speed is an important factor only if you shoot in high speed continuous mode. The current speed champ is the Panasonic SD card with a write speed of 20 GB/sec.

The decision to use multiple small cards versus one large card is one of convenience versus security. If a 4GB card goes bad with all your vacation pictures on it, you're out of luck. If a smaller card "goes south," it might contain only a portion of your shots.

Accidental erasure means the picture is gone, right? Not so! By using a software product such as image Rescue 2.0, SanDisk Rescue Pro 1.0 or a number of other products, you can undelete images that have been erased and in some cases even from reformatted cards. You must how-

Officers & Appointees

President

Aileen Harrison

Vice President

Bill Schmidt

Second VP

Charles Hollander

Treasurer

Carol Greenberg

Secretary

Judy Ruderman

Programs

Robert Glick

Judges

Moshe Markewitz

Membership

Bill Bowie

Records

Barry Goldstein

Exhibits

Gerald Harrison

Aileen Harrison

Field Trips

Alan Agdern

PFLI Delegate

Al Herbst

Marty Silverstein

Photographer

Publicity

Linda Volin

Competition

Barry Goldstein

Viewfinder Editor

Barry Goldstein

Webmaster

Ed Starling

barryg@acmenet.net

SCC Officers may be contacted by using the link in www.syossetcc.org

ever do it before recoding any further images, or the bits may be overwritten.

SD- Currently, the most popular flash memory format for digital cameras is the Secure Digital card. SD and MMC cards are nearly identical on the outside but technically different on the inside. Not all cameras that use SD can use MMC cards. SD cards are generally faster than MMC cards. Originally designed to hold copyrighted musical content and prevent unauthorized duplication, SD cards have become the flash memory card of choice for digital cameras because of their small size and low power consumption. SD cards are available from 16MB to up to 4GB. A new innovation from SanDisk is the SD Plus, a card that folds in half and plugs directly into a computer USB socket eliminating the need for an adapter. The need for this innovation is somewhat vague given the small cost of adapter and with most new computers featuring built in card readers.

It is tempting to drop off a memory card to order prints, but you face a significant risk of loss. Since CDs are cheap and easy to use, consider copying your edited JPEGs to a CD and leave the card at home.

CF- CompactFlash cards contain both memory chips and a controller. Most cameras that use CF cards can use any capacity card up to 1GB and probably 2GB with no problems. CF cards above 2GB use the FAT32 file system, the camera must be able to read this format or it won't work. There are two types of CompactFlash cards: Type I which is 3.3mm thick and Type II at 5mm thick for microdrives. Cameras with Type I slots cannot use Type II cards. Cameras with Type II slots can use either.



Microdrives- Microdrives are miniature hard drives that can be used interchangeably with compact flash cards in cameras that accommodate *Type II devices*. The nomenclature is taken from the standard used in laptop computers for devices that fit into a PCMCIA (Personal Computer Memory Card International Association) slot.

XD- the XD Picture Card is an ultra-compact design about the size of a postage stamp with storage capacity of up to 8 GB. The Olympus xD-Picture Card is the first designed to reach up to 8 GB of capacity using MLC technology which doubles the amount of information that can be stored in a single memory cell.



Memory Stick- Sony introduced the Memory Stick in 1999 and is used only in Sony cameras. The Memory Stick Select allows pre-2003 Sony cameras to use a 256MB Memory Stick card, it has a switch on the back to select one of two 128MB "banks." The Memory stick Pro cards have capacities up to 2GB and a transfer speed of up to 15 Mbps. MS Pro cards are NOT compatible with pre-2003 Sony cameras except the Cyber-shot F717. The Memory stick Pro High Speed has a data transfer rate of up to 80 Mbps on high speed enabled devices. Available in 256MB, 512MB, 1GB and 2GB capacities. The Memory Stick DUO card is 1/2 the size of regular Memory Stick cards. To transfer data in a card reader or Memory Stick card slot you need the adapter. Sony is using this smaller card in some of the new super-compact Cyber-shot cameras such as the new "T" series.

SM- Obsolete for all practical purposes, SM cards are limited to 128 MB. They are physically smaller than a book of matches and not even as thinner than a credit card. SM cards have no controller, they are simply memory that has been laminated onto a plastic card. Because the controller has to be built into the camera there are incompatibilities with cameras made before 2001 and the higher capacity 64MB and 128MB size cards. Fuji and Olympus were two of the biggest users of SmartMedia cards and they are both now using the xD-Picture Card media.

All other camera makers have gone with Secure Digital (SD) except Sony which uses their own Memory Stick (MS) media.

Capacity- The number of pictures you can store on a card depends on your camera and the size of the images. To calculate how many pictures your card can hold, divide the card capacity by the average file size of your images. For example, if you have a 256MB card, and your average file size is 1.2MB, then 256 divided by 1.2 gives you approximately 213 pictures. As you change modes on your camera, the number of images will increase if you shoot in a lower resolution mode, and decrease if you shoot in a higher resolution.

Image Capacity of Flash Memory Cards								
Sensor Size	File Size	16 MB	32 MB	64 MB	128 MB	256 MB	512 MB	1 GB
2 MP	900 KB	17	35	71	142	284	568	1137
3 MP	1.2 MB	13	26	53	106	213	426	953
4 MP	2.0 MB	8	16	32	64	128	256	512
5 MP	2.5 MB	6	12	25	51	102	204	409
6 MP	3.2 MB	5	10	20	40	80	160	320
8 MP	3.5 MB	3	9	18	36	73	146	292

External Card Readers- Unless you have a “dock,” The fastest way to get your cameras images from a flash memory card to your computer is to use a card reader. This is especially true if you change cameras or use two cameras, because you will not be dependent on the camera makers software or cable connections. You can treat the card reader like any another drive on your computer.

November SCC Competition Results Judged by Dave Gartner

Black and White Prints- A

Nines

Silverstein, Marty – *Print of the Month*
 Glick, Robert
 Newman, Peter
 Schmidt, Bill

Eight

Agdern, Alan

Black and White Prints- B

Nine

Tropper, Mat – *Print of the Month*

Eight

Lloyd, Loretta
 Metzger, Peter
 Scheinerman, Ira

Color Prints- A

Nine

Newman, Peter- *Print of the Month*
 Glick, Robert

Harrison, Gerald
 Kleinmann, Clem
 Patwa, Ramesh

Eight

Markewitz, Moshe

Color Prints- B

Nine

Rothman, Stan – *Print of the Month*
 Silverstein, Marty
 Tropper, Mat

Eight

Goldstein, Barry
 Kleinmann, Sarah
 Monahan, Maylan
 Starling, Edward
 Weisler, Jules

Color Slides A

Nine

Patwa, Ramesh- *Slide of the Month*

PFLI Competition Results for November

Judged by Ed Sambolin, Leon Hertzson and Adolfo Briceno

Color Slides- B

21 Points

Linda Volin – China In the Rain
Linda Volin- Nap Time

Color Prints- A

24 Points

Peter Metzger- Windsor Castle

22 Points

Gerald Harrison- Bees and Spider
Robert Glick- Steward Falls

Color Prints- B

25 Points

Marty Silverstein- Sky Boarder Two

24 Points

Matthew Trooper- Golden Years

21 Points

Charles Hollander- Charge
Loretta Lloyd- Horse Raspberry
Al Herbst- Music Man
Maylan Monahan- Look Mommy

Black and White- A

23 Points

Marty Silverstein- On the Stick
Robert Glick- Eagle Eye

Black and White- B

26 Points

Peter Metzger- A Stitch in Time

23 Points

Stan Rothman- Beach Scene

22 Points

Ira Scheinerman- Hogs Wild

PFLI COMPETITION SCORES FOR October

Judged by Dennis Golin Sherman Paur Terry Brokos

Black & White - A

24 Points

Marty Silverstein- Sky Boarder

23 Points

Robert Glick- Ship Ahoy
Gerald Harrison- Bridge To Brooklyn

Color Prints- A

24 Points

Gerald Harrison- What A Meal
Sy Roth- Arab Women

23 Points

Robert Glick- Yellow Flower

22 Points

Alan Agdern- Tree Growth
Bill Schmidt- Grand Tetons Wild Flowers

Color Prints- B

25 Points

Barry Goldstein- Cactus

24 Points

Charles Hollander- Hawkeye

23 Points

Marty Silverstein- On The Fence

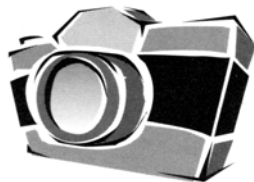
22 Points

Aileen Harrison- Mandy
Alan Ross- Little Red Lighthouse

21 Points

Richard Nussbaum- Spider
Matthew Trooper- Window
Ed Starling- Sunflower
Peter Newman- Pensive

CUSTOM CAMERA



*Fine Photo Equipment
Sold • Bought • Traded • Repaired
On Premises Authorized Sales & Repairs
of All Brands of Photo Equipment*

www.BUYFOTO.COM
2791 Jerusalem Avenue, N. Bellmore, NY 11710 **516-826-0055**

Michael Korgood

mediastreetSM

It's All About Your Images

Huge Savings on Photo-Quality Inkjet Ink, Media & Bulk Feed Systems

Media Street, Inc.
44 West Jefryn Blvd., Unit Y
Deer Park, NY 11729
P. 888-Media-XL (633-4295)
P. 631-242-5505
F. 888-FAX-5991
F. 631-242-5515

**Available at
Your Favorite
Photo Retailer**



BERGER BROS.

CAMERA • VIDEO • DIGITAL

Our Customer Service Doesn't End After The Sale.
FREE DIGITAL CLASS with the purchase of any Digital Camera!

Syosset Camera Club Specials

Please Present This Ad For Discount

Canon XT Body	\$839.99
Canon 20D Body	\$1,359.99
Canon EOS 5D	\$3199.99
Canon EOS 1D Mark II N	\$3899.99
Canon EOS 1Ds Mark II	\$7399.99
Konica Minolta 5D Body	\$729.99
Konica Minolta 7D Body (\$200 Rebate)	\$1,129.99
Nikon D50 Body	\$599.99
Nikon D70s Body	\$829.99
Nikon D2X Body	\$4599.99
Nikon Coolwalker	\$259.99
Epson P2000	\$479.99
Adobe Photoshop CS2 (Windows)	\$519.99
Adobe Photoshop CS2 Upgrade	\$139.99
Adobe Photoshop Elements 4.0	\$95.00
Pantone ColorPlus	\$99.99
Giotto Pocket Rocket Cleaning Kit	\$19.99

Learn Nature Photography

Saturday November 5th
Theodore Roosevelt Sanctuary and Audubon Center on Cove Road in Oyster Bay.

Nature Shoot & Photo Seminar 9am-12 noon



If you ever wanted to learn how to take great nature photographs, let us show you how. During this clinic, the nature experts at the Theodore Roosevelt Sanctuary & Audubon Center will lead a tour through their beautiful grounds while the specialized staff of Berger Bros Camera Exchange will explain which equipment is needed for nature photography and how to set up for a great picture along with photo tips and advice. Spend the morning learning new photo skills, and meeting new people with similar interests while relaxing in the fresh air and sunshine.

The event is free, however a \$10 donation is requested to the Theodore Roosevelt Sanctuary to help fund the Audubon's mission to protect birds, other wildlife and their habitats.

Registration through Berger Bros is required.

to be followed by

Photography Workshop & Photoshop Seminar 12 noon

Enjoy learning photography in a natural outdoor setting with the guidance of professional photographers and demonstrations of equipment.

Start the day in the field learning shooting techniques including depth-of-field, composition, lighting and macro photography. Followed by a brief working lunch. The afternoon session will target digital workflow, editing techniques, printing and file management using Adobe Photoshop. Both workshops will be conducted by Yvonne Bassett-Berger, a professional photographer and Photoshop instructor. **CLASS FEE: \$100 - Includes worksheets and lunch. Photoshop seminar questions can be sent to Yvonne at: ybassettstudios@aol.com.**

Advanced Photoshop Seminar

**Saturday, November 19th Syosset
10:00am to 2:00pm**



Learn advanced Photoshop & Printing techniques to enhance and correct your digital photographs. Topics include Adobe Camera Raw and Introduction to color management. Perfect for current Photoshop users and those who have taken our Photoshop Workshop. (See Above for Beginner class)

Class Fee: \$100 - Includes Worksheets and Lunch. Seminar will be conducted by Yvonne Bassett-Berger, a professional photographer and photoshop instructor. Please send questions regarding this seminar, or private photoshop lessons to Yvonne at: ybassettstudios@aol.com.

\$20 OFF

any purchase of \$200⁰⁰ or more

Cameras, Camcorders, Telescopes, Binoculars, Camera Bags, Photo Printers, Accessories.

Above specials not included • With Coupon • Can not be combined w/ any other sale or discount • Exp12/31/05 SCC

INSTANT DIGITAL

4 x 6 PRINTS

19¢ EACH

Limit 100 • From Any Memory Card or Photo CD

With Coupon • Can not be combined w/ any other sale or discount • Exp12/31/05 SCC

15% OFF

any service

Video / DVD transfers, photo restorations, video tape repairs, film processing, digital film printing, photo classes, camera / video repairs.

With Coupon • Can not be combined w/ any other sale or discount • Exp12/31/05 SCC

15% OFF

Film, Dark Room & Inkjet Supplies

Photo & Inkjet Papers, Chemistry, PolyContrast Filters, Negative Sleeves, Inkjet Ink Cartridges, Matt Boards & more

With Coupon • Can not be combined w/ any other sale or discount • Exp12/31/05 SCC

\$20 OFF

any Digital, Photoshop or Computer Class

Ask about our Private Photoshop Lessons

With Coupon • Can not be combined w/ any other sale or discount • Exp12/31/05 SCC

BERGER BROS.

DIGITAL CAMERAS • CAMCORDERS
BINOCULARS • TELESCOPES



Save Time, Save Gas.
Call Us. We'll Ship It!

Two Nearby Locations

Syosset

226 Jericho Turnpike, Route 25
(1.5 Miles West of Route 135)

516-496-1000

Amityville

209 Broadway, Route 110
(South of Sunrise Hwy - Opposite Gazebo)

631-264-4160

Great Reputation For Over 50 Years - www.berger-bros.com

Letters

The View-finder is very, very impressive. Wish I could find a club like syosset in the Lincolnshire area.

Melvin Wachspress

Nikon EN-EL3 Battery Recall

If you have a Nikon D100, D70 or D50 camera using a EN-EL3 rechargeable lithium ion battery, it could experience a short circuit causing it to overheat create a hazard. Batteries marked "made in Japan" are not affected. The recall is limited to those units bearing the lot numbers in the



accompanying chart. If you have one of these batteries stop using it . call toll free 1-800-645-6678 to receive replacement

instructions.

First 3 digits:	Recall Lot Numbers
44A-	44AC
46A-	46AC, 46AD, 46AE, 46AF, 46AG, 46AH, 46AI, 46AJ, 46AK, 46AL, 46AM, 46AN, 46AO, 46AP, 46AQ, 46AT, 46AU, 46AV, 46AW, 46AX, 46AY
47A-	47AA, 47AB, 47AC, 47AD, 47AE, 47AF, 47AG, 47AH, 47AI, 47AJ, 47AK, 47AL, 47AM, 47AN, 47AO, 47AP, 47AQ, 47AR, 47AS, 47AU, 47AV, 47AW, 47AX, 47AY
48A-	48AA, 48AB, 48AC, 48AD, 48AE, 48AF, 48AG, 48AH, 48AI, 48AJ, 48AK, 48AL
49A-	49AA, 49AB, 49AC, 49AD, 49AE, 49AF, 49AG, 49AH, 49AI, 49AJ, 49AK, 49AL, 49AM, 49AN, 49AP, 49AQ, 49AR, 49AS, 49AT, 49AU
4AA-	4AAA, 4AAB, 4AAC, 4AAD, 4AAE, 4AAF, 4AAG, 4AAH, 4AAI, 4AAJ, 4AAK, 4AAL, 4AAM
4BA-	4BAA, 4BAB, 4BAC, 4BAD, 4BAE, 4BAF, 4BAG, 4BAH, 4BAI, 4BAJ, 4BAK, 4BAL, 4BAN
4CA-	4CAA, 4CAB, 4CAC, 4CAD, 4CAE, 4CAF, 4CAH, 4CAI, 4CAJ

CAMERA COLLECTOR WANTS TO BUY

- ◆ Quality Cameras- One or a Collection
- ◆ Accessories
- ◆ Photographic Literature

Daniel Zirinsky

Memberships: Leica Historical Society- 40 years
Great Neck Camera Club since 1960
International Center of Photography
Life Member Photographic Society of America

(516) 466-6111 Fax: (516) 466-2859

Email: camrabug@optonline.net

Collect Calls Accepted