Waterproof
cameras make a splash

Capture visual mementos of a day at the pool
or beach with digital cameras that don't mind taking a dip

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Canon PowerShot D10 (waterproof to 10m)
Dimensions: 103.6mm x 66.9mm x 48.8mm
Weight: 190g (camera body only)
Pixels: 12.1 megapixels
Optical zoom: 3x
Aperture: F2.8-4.9
LCD: 2.5 inch
Internal memory: None
Recording media: SD, SDHC, MMC, MMCplus, HC MMCplus
Estimated retail price: NT$12,990

The PowerShot D10 is waterproof down to 10m, making it suitable for activities such as scuba diving and snorkeling. It can sustain a drop from up to 1.22m and is freeze-proof to minus 10°C. Its features include self-timer face detection, which adjusts the frame and takes the photo after detecting the photographer, and optical image stabilization, which reduces blurring with or without flash

Fujifilm FinePix XP10 (waterproof to 3m)
Dimensions: 95.6mm x 63.8mm x 23.2mm
Weight: 135g (camera body only)
Pixels: 12.2 megapixels
Optical zoom: 5x
Aperture: F4.0-4.8
LCD: 2.7 inch
Internal memory: 13MB
Recording media: SD, SDHC
Estimated retail price: NT$8,360

With a shell that provides four-way protection against water, extreme temperatures, shocks and dust, the XP10 is ready to take on any terrain. It also has Movie Edit and Edit for Blog modes that allow finishing touches to be added without a computer. Photos and video clips can also be uploaded onto YouTube and Facebook directly from the camera

Sony Cyber-shot TX5 (waterproof to 3m)
Dimensions: 94mm x 56.9mm x 17.7mm
Weight: 144g (with battery and memory card)
Pixels: 10.2 megapixels
Optical zoom: 4x
Aperture: F3.6-6.3
LCD: 3 inch
Internal memory: 45MB
Recording media: Memory Stick Duo, Memory Stick PRO Duo, Memory Stick PRO-HG Duo, SD, SDHC
Estimated retail price: NT$12,980

The TX5 is waterproof, shockproof (up to 1.5m), dustproof and freeze-proof (to minus 10°C) thanks to its airtight construction. The camera can capture up to 10 frames per second, and its Sweep Panorama Mode stitches together multiple images taken in one sweeping motion. The 3-inch-wide touch screen functions even when underwater

Tips for underwater photography

Have steady hands: Underwater currents increase the risk of blurred images. Holding your breath while taking a picture will ensure steadier hands
Get close to the subject: Objects that are far away may become too gray or blue because of the tint of the water
Work from a lower angle: When out in the ocean, subjects captured from below will be illuminated by sunlight rather than being blurred with other components of underwater scenery

How many meters is enough?

Most waterproof cameras are waterproof down to 3m, plenty for an average day at the beach or the pool. For diving and snorkeling, it is recommended to have a camera that will remain waterproof 5m to 10m underwater

Casio Exilim EX-G1 (waterproof to 3m)
Dimensions: 103.5mm x 64.2mm x 19.9mm
Weight: 154g (with battery and memory card)
Pixels: 12.1 megapixels
Optical zoom: 3x
Aperture: F3.9-5.4
LCD: 2.5 inch
Internal memory: 35.7MB
Recording media: microSD, microSD, SDHC
Estimated retail price: NT$10,990

Sample picture:
Both the vivid colors of the camera's tropical subject and the layered blues of the ocean are captured in detail.

Even with its waterproof protection, the EX-G1 is thin and lightweight, making it easier to use underwater. The camera works for as long as 60 minutes underwater and has passed drop tests from 2.13m

Panasonic Lumix TS2 (waterproof to 10m)
Dimensions: 99mm x 63mm x 24mm
Weight: 188g (with battery and memory card)
Pixels: 14.1 megapixels
Optical zoom: 4.6x
Aperture: F3.3-5.9
LCD: 2.7 inch
Internal memory: 40MB
Recording media: SD, SDHC, SDXC
Estimated retail price: NT$14,980

Besides being waterproof, freeze-proof, dustproof and shockproof up to 2m, the TS2 can record HD motion images in the format of AVCHD Lite. This provides almost double the HD recording time of the conventional Motion JPEG format and conserves memory space while maintaining image quality

SANYO floating wristband
(NT$1,980)
With this strapped on, your camera will never sink into the depths of the ocean