

Other Accessories

At the time of writing, the following accessories were available for the D5100.

Power sources	<ul style="list-style-type: none">• Rechargeable Li-ion Battery EN-EL14 (☐ 12): Additional EN-EL14 batteries are available from local retailers and Nikon-authorized service representatives.• Battery Charger MH-24 (☐ 12): Recharge EN-EL14 batteries.• Power Connector EP-5A, AC Adapter EH-5b: These accessories can be used to power the camera for extended periods (EH-5a and EH-5 AC adapters can also be used). A power connector EP-5A is required to connect the camera to the EH-5b, EH-5a, or EH-5.
Filters	<ul style="list-style-type: none">• Filters intended for special-effects photography may interfere with autofocus or the electronic rangefinder.• The D5100 can not be used with linear polarizing filters. Use C-PL or C-PL II circular polarizing filters instead.• NC filters are recommended for protecting the lens.• To prevent ghosting, use of a filter is not recommended when the subject is framed against a bright light, or when a bright light source is in the frame.• Center-weighted metering is recommended with filters with exposure factors (filter factors) over $1 \times$ (Y44, Y48, Y52, O56, R60, X0, X1, C-PL, ND2S, ND4, ND4S, ND8, ND8S, ND400, A2, A12, B2, B8, B12). See the filter manual for details.
Viewfinder eyepiece accessories	<ul style="list-style-type: none">• DK-20C Eyepiece Correction Lenses: Lenses are available with diopters of -5, -4, -3, -2, 0, $+0.5$, $+1$, $+2$, and $+3 \text{ m}^{-1}$ when the camera diopter adjustment control is in the neutral position (-1 m^{-1}). Use eyepiece correction lenses only if the desired focus can not be achieved with the built in diopter adjustment control (-1.7 to $+0.7 \text{ m}^{-1}$). Test eyepiece correction lenses before purchase to ensure that the desired focus can be achieved. The rubber eyecup can not be used with eyepiece correction lenses.• Magnifier DG-2: The DG-2 magnifies the scene displayed in the center of the viewfinder for greater precision during focusing. Eyepiece adapter required (available separately).• Eyepiece Adapter DK-22: The DK-22 is used when attaching the DG-2 magnifier.• Right-Angle Viewing Attachment DR-6: The DR-6 attaches at a right angle to the viewfinder eyepiece, allowing the image in the viewfinder to be viewed at right angles to the lens (for example, from directly above when the camera is horizontal).
Software	<ul style="list-style-type: none">• Capture NX 2: A complete photo editing package offering such features as white balance adjustment and color control points.• Camera Control Pro 2: Control the camera remotely from a computer and save photographs directly to the computer hard disk. <p>Note: Use the latest versions of Nikon software. Most Nikon software offers an auto update feature when the computer is connected to the Internet. See the websites listed on page vi for the latest information on supported operating systems.</p>
Body cap	<p>BF-1B and BF-1A Body Caps: The body cap keeps the mirror, viewfinder screen, and low-pass filter free of dust when a lens is not in place.</p>

