Complete Camera Guide

Every DSLR & CSC model reviewed & rated by our photography experts

98 MODELS RATED WITH BUYING ADVICE
Digital SLR cameras

### Canon

<table>
<thead>
<tr>
<th>Model</th>
<th>Price</th>
<th>Sensor</th>
<th>ISO Range</th>
<th>LCD</th>
<th>Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>EOS 2000D</td>
<td>£579</td>
<td>APS-C CMOS</td>
<td>100-6400</td>
<td>2.7in 230k-dot fixed</td>
<td>★ ★ ★ ★ ★</td>
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<tr>
<td>EOS 250D</td>
<td>£509 / £599 with lens</td>
<td>APS-C CMOS</td>
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<td>3in 1040k-dot flip-out</td>
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<td>EOS 800D</td>
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<td>★ ★ ★ ★ ★</td>
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<tr>
<td>EOS 900D</td>
<td>£749 / £849 with lens</td>
<td>APS-C CMOS</td>
<td>100-25,600</td>
<td>3in 1040k-dot flip-out</td>
<td>★ ★ ★ ★ ★</td>
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<tr>
<td>EOS 80D</td>
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<td>★ ★ ★ ★ ★</td>
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<tr>
<td>EOS 90D</td>
<td>£899 / £1049 with lens</td>
<td>APS-C CMOS</td>
<td>100-25,600</td>
<td>3in 1040k-dot flip-out</td>
<td>★ ★ ★ ★ ★</td>
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### Nikon

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<th>Sensor</th>
<th>ISO Range</th>
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<th>Rating</th>
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<tbody>
<tr>
<td>D3500</td>
<td>£429 / £479 with lens</td>
<td>APS-C CMOS</td>
<td>100-6400</td>
<td>2.7in 230k-dot fixed</td>
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<tr>
<td>D5600</td>
<td>£6299</td>
<td>Full-frame Exmoor R CMOS</td>
<td>100-25,600</td>
<td>3.2in 1620k-dot Nov 2016</td>
<td>★ ★ ★ ★ ★</td>
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<tr>
<td>D500</td>
<td>£9099</td>
<td>Full-frame Exmoor R CMOS</td>
<td>100-25,600</td>
<td>3.2in 1620k-dot Nov 2016</td>
<td>★ ★ ★ ★ ★</td>
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<tr>
<td>D850</td>
<td>£949 / £1039 with lens</td>
<td>Full-frame Exmoor R CMOS</td>
<td>100-51,200</td>
<td>3.2in 1620k-dot Nov 2016</td>
<td>★ ★ ★ ★ ★</td>
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<tr>
<td>D5</td>
<td>£939 / £1179 with lens</td>
<td>Full-frame</td>
<td>100-12,800</td>
<td>3.2in 1620k-dot Nov 2016</td>
<td>★ ★ ★ ★ ★</td>
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<tr>
<td>D6</td>
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<td>★ ★ ★ ★ ★</td>
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<tr>
<td>D750</td>
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<td>Full-frame</td>
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<tr>
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<td>D7000</td>
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<td>★ ★ ★ ★ ★</td>
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### Pentax

<table>
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<th>Sensor</th>
<th>ISO Range</th>
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<th>Rating</th>
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<tbody>
<tr>
<td>K-70</td>
<td>£3299</td>
<td>APS-C CMOS  36.4MP</td>
<td>(50-102,400 expanded) 3.2in 1620k-dot</td>
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<td>K-3 II</td>
<td>£4999</td>
<td>Full-frame</td>
<td>(50-102,400 expanded) 3.2in 1620k-dot</td>
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<tr>
<td>KP</td>
<td>£999 / £1199 with lens</td>
<td>APS-C CMOS</td>
<td>100-102,400</td>
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<td>LX-100</td>
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<td>M43</td>
<td>100-25,600</td>
<td>2.7in 230k-dot fixed</td>
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### Sony

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<thead>
<tr>
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<th>Rating</th>
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<td>A6000</td>
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<td>A6500</td>
<td>£1029</td>
<td>APS-C CMOS  24.2MP</td>
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<td>3in 1040k-dot flip-out</td>
<td>★ ★ ★ ★ ★</td>
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<tr>
<td>A7 III</td>
<td>£1579</td>
<td>Full-frame</td>
<td>100-25,600</td>
<td>3.15in 1020k-dot tiltable</td>
<td>★ ★ ★ ★ ★</td>
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<tr>
<td>A9</td>
<td>£2129</td>
<td>Full-frame</td>
<td>100-25,600</td>
<td>3.15in 1020k-dot tiltable</td>
<td>★ ★ ★ ★ ★</td>
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</tbody>
</table>

### Other

- **Incorporated features:**
  - Continuous shooting speed
  - ISO range
  - LCD screen performance
  - Capability for external flash
  - Wi-Fi and Bluetooth connectivity

### Model Specifications

- **EOS 2000D:**
  - Continuous shooting speed: 5.0fps
  - ISO range: 100-6400
  - LCD screen: 2.7in 230k-dot

- **EOS 250D:**
  - Continuous shooting speed: 5.0fps
  - ISO range: 100-25,600
  - LCD screen: 3in 1040k-dot flip-out

- **EOS 800D:**
  - Continuous shooting speed: 6.5fps
  - ISO range: 100-25,600
  - LCD screen: 3in 1040k-dot flip-out

- **EOS 900D:**
  - Continuous shooting speed: 6.5fps
  - ISO range: 100-25,600
  - LCD screen: 3in 1040k-dot flip-out

- **EOS 80D:**
  - Continuous shooting speed: 7.0fps
  - ISO range: 100-25,600
  - LCD screen: 3in 1040k-dot flip-out

- **EOS 90D:**
  - Continuous shooting speed: 10.0fps
  - ISO range: 100-25,600
  - LCD screen: 3in 1040k-dot flip-out

- **D3500:**
  - Continuous shooting speed: 6.0fps
  - ISO range: 100-25,600
  - LCD screen: 2.7in 230k-dot

- **D5600:**
  - Continuous shooting speed: 6.0fps
  - ISO range: 100-25,600
  - LCD screen: 3.2in 1620k-dot

- **D500:**
  - Continuous shooting speed: 12.0fps
  - ISO range: 100-25,600
  - LCD screen: 3.2in 1620k-dot

- **D850:**
  - Continuous shooting speed: 7.0fps
  - ISO range: 100-51,200
  - LCD screen: 3.2in 1620k-dot

- **D5:**
  - Continuous shooting speed: 12.0fps
  - ISO range: 100-12,800
  - LCD screen: 3.2in 1620k-dot

- **D6:**
  - Continuous shooting speed: 7.0fps
  - ISO range: 100-16,000
  - LCD screen: 3.2in 1620k-dot

- **D750:**
  - Continuous shooting speed: 6.5fps
  - ISO range: 100-6400
  - LCD screen: 3.2in 1620k-dot

- **D7:**
  - Continuous shooting speed: 6.5fps
  - ISO range: 100-6400
  - LCD screen: 3.2in 1620k-dot

- **K-70:**
  - Continuous shooting speed: 6.0fps
  - ISO range: 100-51,200
  - LCD screen: 3.2in 1040k-dot flip-out

- **A6000:**
  - Continuous shooting speed: 11.0fps
  - ISO range: 100-25,600
  - LCD screen: 3in 1040k-dot flip-out

- **A6500:**
  - Continuous shooting speed: 11.0fps
  - ISO range: 100-25,600
  - LCD screen: 3in 1040k-dot flip-out

- **A7 III:**
  - Continuous shooting speed: 10.0fps
  - ISO range: 100-25,600
  - LCD screen: 3.15in 1020k-dot tiltable

- **A9:**
  - Continuous shooting speed: 12.0fps
  - ISO range: 100-25,600
  - LCD screen: 3.15in 1020k-dot tiltable
<table>
<thead>
<tr>
<th>Model</th>
<th>Sensor Type</th>
<th>Price</th>
<th>Sensor Size</th>
<th>ISO Range</th>
<th>Screen Type</th>
<th>Viewfinder</th>
<th>Price with Lens</th>
<th>Rating</th>
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<tr>
<td><strong>GH5</strong></td>
<td>APS-C CMOS</td>
<td>£1749</td>
<td>20.3MP</td>
<td>200-12,800</td>
<td>3.5in 2760k-dot</td>
<td>ND</td>
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<td>20.3MP</td>
<td>200-12,800</td>
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<td>£2301</td>
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<td>£799</td>
<td>16MP</td>
<td>100-12,800</td>
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<td>2660k-dot</td>
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<td><strong>G9</strong></td>
<td>APS-C CMOS</td>
<td>£599</td>
<td>20.3MP</td>
<td>200-12,800</td>
<td>3in 921.6k-dot tiltable</td>
<td>1440k-dot</td>
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<td>16MP</td>
<td>100-12,800</td>
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<td>1440k-dot</td>
<td>£649</td>
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<td><strong>G6</strong></td>
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<td>12MP</td>
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<td>1440k-dot</td>
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<td><strong>G5</strong></td>
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<td><strong>G1</strong></td>
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<td>100-12,800</td>
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<td>1440k-dot</td>
<td>£419</td>
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<td><strong>G1X MKII</strong></td>
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<td>8MP</td>
<td>100-12,800</td>
<td>3in 1037k-dot tiltable</td>
<td>1440k-dot</td>
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<td><strong>GF1</strong></td>
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<td>3in 1037k-dot tiltable</td>
<td>1440k-dot</td>
<td>£229</td>
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Compact system cameras

 Sharing a near-identical body with the X-T2, the latest version packs an upgraded 26.1MP BSI X-Trans IV sensor and X-Processor IV chip. It boasts a 360° tilting Vari-Angle touchscreen. It weighs just 408g, and offers 4K video, slow motion 120fps in Full HD and an optional removable viewfinder. It also offers Wi-Fi and Bluetooth connectivity and boasts the honour of becoming the first Canon consumer camera to feature 4K UHD video.

**FUJIFILM X-T30**

- **Sensor Type**: X-Trans sensor
- **Price**: £419 / £649 with lens
- **Screen Type**: 3.0in 2360k-dot
- **Viewfinder**: 2,360k-dot EVF
- **Focus Points**: 325 selectable

**FUJIFILM GFX 50S**

- **Sensor Type**: 51.4MP APS-C CMOS
- **Price**: £1199 / £1549 with lens
- **Screen Type**: 3.2in 2100k-dot
- **Viewfinder**: Real-time focus tracking
- **Focus Points**: 117

**OLYMPUS E-PL8**

- **Sensor Type**: 16.1MP Digital 4/3
- **Price**: £339 with lens
- **Screen Type**: Tilting Vari-Angle touchscreen
- **Weight**: 330g
- **Features**: Wi-Fi, NFC

**NIKON Z 7**

- **Sensor Type**: 51.4MP APS-C CMOS
- **Price**: £399 / £629 with lens
- **Screen Type**: 3.2in 2100k-dot
- **Viewfinder**: 2,360k-dot EVF
- **Focus Points**: 219

**NIKON Z 50**

- **Sensor Type**: 21.2MP APS-C CMOS
- **Price**: £299 / £449 with lens
- **Screen Type**: 3.2in 1440k-dot
- **Viewfinder**: 1.03m-dot
- **Focus Points**: 201

**SONY α7 III**

- **Sensor Type**: 24.2MP Full-frame
- **Price**: £749 / £849 with lens
- **Screen Type**: 3.0in 2359k-dot tiltable
- **Viewfinder**: 2,359k-dot tiltable
- **Focus Points**: 725

**SONY α7S III**

- **Sensor Type**: 24.1MP Full-frame
- **Price**: £2199
- **Screen Type**: 3.0in 2400k-dot tiltable
- **Viewfinder**: 2,400k-dot tiltable
- **Focus Points**: 1,026

**SONY α7R III**

- **Sensor Type**: 51.4MP APS-C CMOS
- **Price**: £1599
- **Screen Type**: 3.0in 1440k-dot tiltable
- **Viewfinder**: 1,230k-dot
- **Focus Points**: 315

**SONY α7R IV**

- **Sensor Type**: 61.4MP Full-frame
- **Price**: £4,299 / £4,799 with lens
- **Screen Type**: 3.0in 1,800k-dot tiltable
- **Viewfinder**: 1,800k-dot tiltable
- **Focus Points**: 3,840

**SONY α7S II**

- **Sensor Type**: 12.2MP Full-frame
- **Price**: £1,499 / £1,699 with lens
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7R II**

- **Sensor Type**: 24MP Full-frame
- **Price**: £1,699 / £1,999 with lens
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7II**

- **Sensor Type**: 24MP Full-frame
- **Price**: £1,499 / £1,699 with lens
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7R III**

- **Sensor Type**: 24MP Full-frame
- **Price**: £1,999
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7 II**

- **Sensor Type**: 24MP Full-frame
- **Price**: £1,299
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7 S**

- **Sensor Type**: 24.2MP Full-frame
- **Price**: £1,499 / £1,699 with lens
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7R II**

- **Sensor Type**: 24.2MP Full-frame
- **Price**: £1,699 / £1,999 with lens
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7 II**

- **Sensor Type**: 24MP Full-frame
- **Price**: £1,299
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7S II**

- **Sensor Type**: 12.2MP Full-frame
- **Price**: £1,499 / £1,699 with lens
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7R III**

- **Sensor Type**: 51.4MP APS-C CMOS
- **Price**: £1,599
- **Screen Type**: 3.0in 1,800k-dot tiltable
- **Viewfinder**: 1,800k-dot tiltable
- **Focus Points**: 3,840

**SONY α7S III**

- **Sensor Type**: 24.1MP Full-frame
- **Price**: £2,199
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425

**SONY α7S II**

- **Sensor Type**: 12.2MP Full-frame
- **Price**: £1,499 / £1,699 with lens
- **Screen Type**: 3.0in 1,228k-dot tiltable
- **Viewfinder**: 1,228k-dot tiltable
- **Focus Points**: 425