

## Specifications for canon digital slr camera eos-1200d (18-55is/55-250)



### Technical Details

|  |   |
|--|---|
| <b>Shutter Speed</b>                     |   |
| Maximum Shutter Speed                    | 1/4000 sec  |
| Minimum Shutter Speed                    | 30 sec  |
| Shutter Type                             | Electronically-controlled, Focal-plane Shutter  |
| Shutter Speed in other Modes             | Bulb, X-sync at 1/200 sec   |
| <b>Pixels</b>                            |   |
| Optical Sensor Resolution (in MegaPixel) | 18 MP   |
| Other Resolution                         | Recording Size and Frame Rate (Full HD 1920 x 1080 at (30 fps, 25 fps, 24 fps), HD 1280 x 720 at (60 fps, 50 fps), SD 640 x 480 at (30 fps, 25 fps), File size), File Size (1920 x 1080 at (30 fps, 25 fps, 24 fps) 330 MB/min, 1280 x 720 at (60 fps, 50 fps) 330 MB/min, 640 x 480 at (30 fps, 25 fps) 82.... |
| <b>Lens</b>                              |   |
| Lens Type                                | Canon EF Mount  |
| Auto Focus                               | Yes   |
| Manual Focus                             | Yes   |
| Focal Length                             | 18 - 55 mm (35 mm Equivalent)   |

|                               |   |
|-------------------------------|---|
| Focus Points                  | 9 Points (Cross Type AF Sensitive to f/5.6 with Center AF Point)  |
| Other Focus Features          | AF Operation: One-shot AF, AI Servo AF, AI Focus AF, AF Assist Beam: Small Series of Flashes Fired by Built-in Flash, Focusing Methods: Contrast Detection (FlexiZone Single, Face Detection Live Mode), Phase-difference Detection (Quick Mode), Manual Focus (5x / 10x Magnification Possible), Zoom Magni... |
| Focus Range                   | Focusing Brightness Range (EV 0 - 18 (Center AF Point), EV 1 - 18 (other AF Points) with One-shot AF at Room Temperature, ISO 100), Brightness Metering Range: EV 1 - 20 (at Room Temperature, ISO 100)   |
| <b>Zoom</b>                   |   |
| Focus                         | Auto / Manual   |
| <b>Dimension</b>              |   |
| Weight without Battery        | 435   |
| Weight                        | 480 g   |
| Dimensions                    | 5.10 (W) x 3.93 (H) x 3.07 (D) inch   |
| <b>WARRANTY</b>               |   |
| Warranty Summary              | 2 Years Canon India Warranty and Free Transit Insurance.  |
| <b>LCD</b>                    |   |
| Viewpoint Dioptric Adjustment | -2.5 to +0.5 m-1  |
| LCD Screen Size               | 3 inch  |
| Image Display Resolution      | 460,000 dots  |
| Manual Exposure               | Yes   |
| Other Viewfinder Features     | Focusing Screen: Fixed, Precision Matte, Viewfinder Mirror: Quick-return Type, Depth of Field Preview: Enabled with Custom Function Setting   |
| Viewfinder Type               | Eye-level Pentamirror   |
| Supported Aspect Ratio        | 3:2, 4:3, 16:9, 1:1   |
| Other Exposure Features       | Exposure Control: Program AE (Scene Intelligent Auto, Flash Off, Creative Auto, Portrait, Landscape, Close-up, Sports, Night Portrait, Program), Shutter-priority AE, Aperture-priority AE, Auto Exposure   |
| Brightness Adjustment         | 7 Level Manual Adjustment   |
| Viewfinder Magnification      | 0.8x (-1 m-1 with 50 mm Lens at Infinity)   |
| LCD Display                   | TFT LCD   |
| Video Display Resolution      | 1920 x 1080   |
| Viewfinder Eye Point          | 21  |
| Other Display Features        | Feature Guide Displayable, Two Grid Display, Playback (Image Display Formats: Basic Info, Basic Info + Image Quality / Playback Number,   |

|                       |  |   |
|-----------------------|--|---|
|                       |  | Shooting Info, Display, Histogram, Image Index (4 / 9)), Slide Show: All Images, Date, Folder, Movies, Stills, Rating, Five Transition Effects Selectable, Backgroun... |
| Viewfinder Coverage   |  | Vertical / Horizontal 95% (with Eye Point 21 mm)  |
| View Magnification    |  | 0.8x (-1m-1 with 50mm Lens at Infinity)   |
| Exposure Compensation |  | 1/3 or 1/2 Stop Increments +/- 5 EV (Manual), 1/3 or 1/2 Stop Increments +/- 2 (AEB), 1/3 Stop Increments +/- 3 Stops Increments (+/- Stops Still Photos)               |
|                       |  | Yes, Applied in One-shot AF with  |
| <b>Other Features</b> |  | Evaluative Metering when Focus is   |
| Aperture Range        | F3.5 - F5.6  | Achieved (Auto), AE Lock Button   |
| Dust Reduction        | Yes  | (Manual)  |
| Temperature           | 0° C - 40°C  |   |
| Humidity              | 0.85   |   |
| Face Detection        | Yes  |   |
| Maximum Burst         | JPEG: 69 Shots, RAW: 6 Shots, RAW + JPEG: 4 Shots  |   |
| Drive Modes           | Single, Continuous, Self-timer   |   |
| Delete Function       | Yes  |   |
| Continuous Shots      | Yes, 3.0 Shots/sec   |   |
| ISO Rating            | ISO 100 – 3200 (Auto)  |   |
| White Balancing       | Auto, Preset (Daylight, Shade, Cloudy, Tungsten Light, White Fluorescent Light, Flash), Custom White Balance Correction and White Balance Bracketing Possible  |   |
| ISO Speed Range       | Auto ISO 100 6400 (Expandable to 12800)  |   |
| Other Features        | Basic Zone Modes: ISO 100 - 3200 Set Automatically, Portrait: ISO 100, Creative Zone Modes: ISO 100 - ISO 6400 Set Manually (Whole-stop Increments), ISO 100 - ISO 6400 Set Automatically, Maximum ISO |   |

|                             |   |     |
|-----------------------------|---|-----|
|                             | Speed Settable for ISO Auto, Expandable to (H) (Equivalent to ISO 12800), ISO Speed (with Auto Exposu...  |     |
| Self Timer                  | Yes   |     |
| Live View Shooting          | Yes   |     |
| Speaker                     | Built-in Speaker  |     |
| HDMI                        | Type C, Mini HDMI Out (CEC Compatible)  |     |
| Metering Modes              | 63 Zone TTL Full-aperture Metering, Evaluative Metering (Linked to All AF Points), Partial Metering (10% of Viewfinder Metering)  |     |
| Supported Languages         | 25  |     |
| Additional Features         | Image Processing During Shooting (Picture Style: Auto, Standard, Portrait, Landscape, Neutral, Faithful, Monochrome, User Definition 1 - 3), (Basic+: Ambience-based Shots, Light / Scene-based Shots)), Noise Reduction: Applicable to Long Exposures and High ISO Speed Shots, Auto Lighting Optimizer, Hi... |     |
| AE Lock/Exposure Lock       |   |     |
| Viewfinder                  |   | Yes |
| ViewFinder                  |   | Yes |
| <b>Interface</b>            |   |     |
| Other Connectivity Features | Digital Terminal: Computer Communication, Direct Printing (Hi-Speed USB Equivalent), GPS Receiver, GP-E2 Connection   |     |
| Microphone                  | Built-in Monaural Microphone  |     |
| USB Cable                   | Hi-speed USB  |     |
| Remote Control Terminal     | Remote Switch RS-60E3   |     |
| PictBridge                  | Yes   |     |
| Microphone Terminal         | Yes   |     |
| <b>IN THE BOX</b>           |   |     |
| Sales Package               | Zoom Lens EF-S 18 55 mm f/3.5 f/5.6 IS II, Zoom Lens EF-S 55 250  |     |

|                           |   |
|---------------------------|---|
|                           | mm f/4 f/5.6 IS II, Battery Charger LC-E10E (Only for LP-E10), Wide Strap, Battery Pack LP-E10, Software (CD-ROM), Digital Camera EOS 1200D, Interface Cable  |
| <b>General</b>            |   |
| Brand                     | Canon   |
| Type                      | DSLR  |
| Model ID                  | EOS 1200D   |
| Color                     | Black   |
| <b>Flash</b>              |   |
| Flash Metering & Control  | E-TTL II Auto Flash   |
| Other Flash Features      | FE Lock   |
| Flash Compensation        | Flash Exposure Compensation: 1/3 or 1/2 Stop Increments, +/- 2 Stop Increments  |
| Built in Flash            | Yes, Retractable, Auto Pop-up Flash   |
| External Flash            | Yes   |
| <b>Sensor</b>             |   |
| Sensor Size               | APS-C   |
| Sensor Type               | CMOS  |
| Sensor Format             | 22.3 x 14.9 mm (APS-C)  |
| <b>Image</b>              |   |
| Other Features            | Recording Pixels: (L) 5184 x 3456 (17.9 M), (M) 3456 x 2304 (8 M), (S1) 2592 x 1728 (4.5 M), (S2) 1920 x 1280 (2.5 M), (S3) 720 x 480 (350,000 Pixels), (RAW) 5184 x 3456 (17.9 M), Video Snapshots: Settable to 2 sec, 4 sec, 8 sec, Sound Recording: Sound-recording Level Adjustable, Wind Filter Provide... |
| Image Format              | JPEG, RAW, RAW + JPEG   |
| Eye-Fi Ready              | Yes   |
| Audio Formats             | Linear PCM  |
| Face Detection            | Yes   |
| Video Format              | DCF 2.0,Recording: MOV, Movie: MPEG-4 AVC / H.264   |
| File Numbering            | Continuous, Auto Reset, Manual Reset  |
| <b>Battery</b>            |   |
| Power Supply              | Battery Capacity: 860 mAh   |
| Power Requirement         | DC 7.4 V (Battery)  |
| Recharging Time           | 2 hrs   |
| Battery Type              | Lithium Battery   |
| <b>Media and Software</b> |   |
| Upgradeable Memory        | Yes   |
| Memory Card Type          | SD / SDHC / SDXC  |
| Other Storage Features    | Eye-fi Card Compatible  |

## Product Description :

Canon, which is one of the global leaders in the world of photography, has been creating cameras with diverse models. This time, Canon has come up with an 18 Mega pixel Digital SLR camera for all you people, who love capturing moments every now and then. With the advent of this particular product, Canon has made DSLR photography possible for everybody. This latest model by Canon host multiple user-friendly features and creative filters through which it would be easier for DSLR users to click attractive images with sharper details and gorgeous background blur.



- **Address** : Office No. D-4, Ambika Darshan Building, Chittabhai Patel Road, Behind Sapan Nikhil Classes, Ahead of Kandivali Bus Depot, Kandivali (E), Mumbai-400101.
- **Phone No**: +022-28460505 (50 lines)
- **Email**: [itsolutions@varay.co.in](mailto:itsolutions@varay.co.in)