

Canon Eos Rebel Xt Ds 126071

Rediscovering the Canon EOS Rebel XT: A Classic Entry-Level DSLR

The world of digital photography has evolved at a breathtaking pace, yet certain cameras remain fondly remembered for their role in shaping the modern enthusiast's journey. Among these, the **Canon EOS Rebel XT Ds 126071** stands out as a specific reference that often sparks curiosity among collectors and budget-conscious shooters. While the model itself is widely known as the Canon EOS 350D (or Digital Rebel XT in North America), the appended "Ds 126071" likely indicates a particular bundle, serial number range, or kit variant sold through various retailers. In this article, we will explore the legacy of this camera, its technical specifications, real-world performance, and why it remains a valuable piece of photographic history for beginners and hobbyists alike.

Understanding the Canon EOS Rebel XT (350D) — The Foundation

Launched in early 2005, the Canon EOS Rebel XT was a breakthrough entry-level DSLR. It succeeded the original Digital Rebel (300D) and brought an impressive set of upgrades: an 8.0-megapixel APS-C CMOS sensor, Canon's DIGIC II image processor, a 7-

point autofocus system, and a start-up time of just 0.2 seconds. The camera body was also significantly lighter and smaller than its predecessor, making it one of the most compact DSLRs of its era. The "Ds 126071" designation may refer to a specific kit that included the EF-S 18-55mm f/3.5-5.6 II lens, or it could be a warehouse code used by certain distributors. Regardless of the exact origin, the hardware inside is identical to the standard Rebel XT, which earned high praise for its image quality and responsiveness.

Key Specifications at a Glance

- **Sensor:** 8.0 megapixel APS-C CMOS (22.2 x 14.8 mm)
- **Image Processor:** DIGIC II
- **ISO Range:** 100–1600
- **Autofocus:** 7-point TTL (center cross-type)
- **Shutter Speed:** 30–1/4000 sec, plus Bulb
- **Continuous Shooting:** Up to 3 fps (14 JPEG frames in burst)
- **LCD Screen:** 1.8-inch, 115,000 dots
- **Storage:** CompactFlash Type I/II (supports Microdrive)
- **Battery:** NB-2LH rechargeable Li-ion
- **Dimensions:** 126.5 x 94.2 x 64.0 mm
- **Weight:** Approx. 485 g (body only)

These numbers may seem modest by today's standards, but in 2005 they represented a formidable tool for

learning photography without breaking the bank. The **Canon EOS Rebel XT Ds 126071** variant typically came bundled with the kit lens, a neck strap, battery charger, and compact flash card, offering a complete starter package.

Image Quality and Performance

One of the most remarkable aspects of the Rebel XT is its image quality, which remains surprisingly usable even two decades later. The 8-megapixel resolution is sufficient for sharp prints up to 8x10 inches, and the DIGIC II processor delivers vibrant colors and good noise performance up to ISO 400. At ISO 800 and 1600, grain becomes more apparent, but it retains a film-like character that many photographers appreciate. The camera's exposure metering (35-zone evaluative) is reliable in most conditions, and the auto white balance system handles mixed lighting reasonably well.

The 7-point autofocus is accurate for static subjects but can struggle in low light or with fast-moving action. However, for portraits, landscapes, and everyday photography, the system is more than adequate. The continuous shooting speed of 3 frames per second is not impressive by current standards, but it was competitive in its day and works fine for casual sports or wildlife photography.

Build Quality and Ergonomics

Canon designed the Rebel XT with a plastic body, but it feels solid and well-assembled. The grip is shallow, yet the lightweight construction (just over a pound) makes it comfortable for long shooting sessions. The control layout is

straightforward: a mode dial on top, with Program, Aperture Priority, Shutter Priority, Manual, and several scene modes. There is a dedicated button for ISO, drive mode, and AF mode, but settings are adjusted via the four-way controller on the back. The 1.8-inch LCD is small and low-resolution, but it works for reviewing composition and checking histograms. Importantly, the viewfinder is optical with 95% frame coverage and a 0.8x magnification — bright enough for manual focusing.

For anyone using the **Canon EOS Rebel XT Ds 126071**, it is essential to know that the camera uses CompactFlash cards. While these are less common today, adapters are available, and high-capacity CF cards (up to 32GB or more with firmware limitations) can be used. The battery (NB-2LH) is still manufactured, and replacements are inexpensive. A major ergonomic drawback is the lack of a dedicated exposure lock button on the top plate, but this is a minor complaint for a budget camera.

Comparing the Rebel XT to Modern Entry-Level DSLRs

How does **Canon EOS Rebel XT Ds 126071** stack up against contemporary cameras? On paper, it lags behind: modern DSLRs have higher megapixel counts, better noise handling, faster autofocus, and live view with video recording. However, the core photographic experience remains similar. The Rebel XT encourages the user to think about exposure, composition, and depth of field because it lacks many automatic crutches. This makes it an excellent teaching tool for photography students or anyone wanting to understand the

fundamentals without distraction.

Furthermore, the price of a used Rebel XT is remarkably low, often under \$100 including a kit lens. This makes it an affordable entry point into the Canon EF/EF-S lens ecosystem. You can invest in high-quality glass (like the EF 50mm f/1.8 STM) and eventually upgrade the body while keeping your lenses. The “Ds 126071” version is functionally identical to any other Rebel XT, so you can expect the same compatibility.

Lens Recommendations for the Rebel XT

One of the greatest strengths of the Canon EOS system is the vast library of lenses. For owners of the **Canon EOS Rebel XT Ds 126071**, here are a few lenses that pair beautifully:

- **Canon EF 50mm f/1.8 II** – The “nifty fifty” is cheap, light, and delivers sharp images with beautiful bokeh. Perfect for portraits and low light.
- **Canon EF-S 24mm f/2.8 STM** – A pancake lens that provides a normal field of view on APS-C. Compact and very sharp.
- **Canon EF-S 55-250mm f/4-5.6 IS STM** – An affordable telephoto zoom for sports and wildlife. Image stabilization helps with handheld shots.
- **Canon EF 40mm f/2.8 STM** – Another pancake option that is tiny and sharp, offering a versatile focal length for everyday shooting.

Since the Rebel XT does not have in-body image stabilization, lenses with IS (Image Stabilization) can be advantageous for handholding at slower shutter speeds. Manual focus lenses also work well, though the small

viewfinder might make precise focusing challenging.

Shooting with the Canon EOS Rebel XT Ds 126071 Today

Using a vintage DSLR in the age of smartphones and mirrorless cameras is a conscious choice. The experience of composing through an optical viewfinder, feeling the mirror slap, and hearing the shutter actuation is tactile and engaging. The Rebel XT has a particular charm: its images have a slightly softer rendition and a distinctive color science that some photographers call “Canon colors” — warm and pleasing, especially for portraits. The 8-megapixel files are small by modern standards, which means you can store thousands of images on a cheap memory card and transfer them quickly.

However, there are limitations. The camera lacks video recording entirely, so it is purely for still photography. The low-resolution LCD makes it hard to judge sharpness in the field, so you should shoot RAW (the camera supports RAW + JPEG) and review on a computer. The buffer fills quickly if you shoot continuous bursts, so learning to time your shots is important. Despite these drawbacks, many photographers find the Rebel XT a rewarding camera that slows them down and encourages creativity.

Is the Canon EOS Rebel XT Ds 126071 Worth Buying in 2025?

If you are a beginner on a tight budget, a collector of early digital cameras, or an experienced shooter looking for a secondary body for experimentation,

the answer is yes. The **Canon EOS**

Rebel XT Ds 126071 (or any Rebel XT) offers incredible value for money. You can learn the exposure triangle without the distractions of touchscreens or complex menus. You can also enjoy the vast array of EF and EF-S lenses at affordable prices. However, if you need high-resolution images for large prints, fast autofocus for action, or video recording, you are better off with a modern camera like the Canon EOS Rebel T7 or a used EOS 70D.

One critical caution: check the condition of the sensor for dust spots and the shutter count (though there is no easy way to read it on the Rebel XT). The original batteries may have degraded after 20 years, so consider buying a fresh NB-2LH or a third-party equivalent. The CompactFlash card slot can also become temperamental, so try to use cards with speeds of 133x or

lower to avoid compatibility issues.

Conclusion

The **Canon EOS Rebel XT Ds 126071** represents a pivotal moment in digital photography: the democratisation of high-quality imaging. While the specific “Ds 126071” reference may be a retail code, the camera itself is a capable, lightweight DSLR that still delivers pleasing results. Whether you are a nostalgic enthusiast, a photography student, or someone looking for a cheap “beater” camera, the Rebel XT remains a viable option. Its simplicity, reliability, and access to Canon’s massive lens lineup make it more than just a relic — it is a practical tool for learning and creative expression. Embrace the limitations, enjoy the process, and you might discover that an old camera can still teach you new tricks.