



The DSLR Advantage



DSLR photo time-lapse vs CCTV video time-lapse



Better Image Quality

DSLR cameras are made to capture the high quality still images. CCTV systems capture compressed videos for monitoring / security purpose.



Easy Installation

DSLRs, unlike CCTV, does not require LAN cables for data transfer. Wireless CCTVs makes installation easier but wireless video streaming is data intensive.



Less Compression

Still images have significantly less compression compared to CCTV videos which has to be highly compressed to reduce data rate.



Cheaper Data Usage

Streaming still images at a regular interval is easy. CCTV video streaming with data SIM cards is unstable & expensive.



Lower Power Usage

DSLR Cameras use far less power capturing still images at regular intervals. CCTV systems consumes more power, recording video continuously, 24/7.



Less Data Management

Still photos make easier data management compared to video files. Less storage, less backups.