



Low bandwidth / Quota environments

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Solid Secure Straightforward

One minute of video is anywhere from 5MB to 100MB depending on noise/motion and resolution. With many SIM cards still limited to just several GB of data per month (or less), you can potentially stream/record as little as 1 hour of video to the cloud before you have used up your entire month's allowance.

This is where the Tether solution shines. It allows you to be flexible and only store analytics driven 'best' snapshots and/or relevant video. If any images or footage are missing on the cloud (either by intention or they have not copied yet), the system automatically and transparently streams directly from the Tetherbox.

Available Modes: (multiple can be enabled)

These 'best' snapshots are not just an image – the system uses analytics to figure out the 'best' image. If a person runs past the camera, this image will have the person in the centre and a red box drawn around him. Other DVRs/NVRs often miss the person entirely as they are not analysing the footage.

These 'best' snapshots allow you to narrow down and find the specific minute of interest and stream it directly from the Tetherbox. This not only allows you to stay within the confines of allowances as low as 500MB per month, it also vastly speeds up finding relevant events and continues to work on very slow/fluctuating bandwidths, even with 4k video recording.



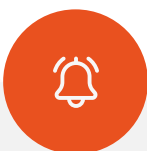
Event Thumbnails

From 5MB/camera/day. Stores a 'best' thumbnail image for every 1 minute of footage.



Timelapse Images

From 150MB/camera/day. Stores a 'best' snapshot every 5 seconds around the clock.



Alarm video

Varies on number of alarms. Only footage that triggered an alarm is transferred to the cloud.



Event Images

From 10-20MB/camera/day. Stores a 'best' snapshot



Event Video

From 2.5-10GB per camera per day (varies with motion). Stores all relevant footage.