

Axon Camera Video Time Stamp Watermark

Some customers are unfamiliar with why the time stamp embedded on our Axon Body 2 and Fleet videos display the time using the UTC time standard as recognized by the 24 hour clock with a trailing 'Z'. The following information can be shared with customers to make them more familiar with this standard and why it is used.

- All 4th generation Axon cameras made by TASER International, Inc. such as the Axon Body 2, and future cameras, feature an embedded visual watermark containing the date, time, model and serial number of the Axon camera in the top right corner of captured video.
- The timestamp uses the international standard ISO 8601 denoted the time in a 24-hour format and by the trailing Z for “Zulu” or “zero hours” from Coordinated Universal Time (UTC) time standard.
 - UTC is based on Greenwich Mean Time (GMT) however the use of UTC is preferred because Greenwich observes daylight savings time in the form of British Summer Time (BST), then switches back to GMT in the winter.
- The International Organization for Standardization (ISO) created the Coordinated Universal Time (UTC) as a way to represent dates and times using numbers in a form that is accepted by the national standardization body in most countries globally. This standard is used by most militaries and the aviation industry worldwide to ensure that all references to time are coordinated to the same standard.
- [Evidence.com](https://evidence.com) converts the time for each video to local time shown in the upper right corner next to the player.

The screenshot displays a video player interface. At the top, there are navigation buttons: MULTIVIEW, DOWNLOAD, FLAG, SHARE, REASSIGN, AUDIT TRAIL, and DELETE. Below these, a text overlay reads "Viewed by rbaker (sb-pro.qa.evidence.com) on 20 Sep 2016". The video frame shows an office interior with a person at a desk. In the top right corner of the video, a timestamp watermark is visible: "2016-09-14 12:45:01Z" and "AXON FLEET X81003224". To the right of the video player is a "METADATA" panel. It contains the following information: "ASSIGNED TO: Grubb, Nathan (SEA-009)", "RECORDED ON: 09/14/2016 3:45 PM -07:00" (this line is highlighted with a red box), "UPLOADED ON: 09/14/2016 4:16 PM -07:00", "UPLOADED BY: Grubb, Nathan (SEA-009)", "DELETION SCHEDULED FOR: 11/14/2018 3:45 PM -07:00", "FILE SIZE: 156.8 MB", and several input fields for "3_RD:", "INTERVIEW_TYPE:", "LAST_NAME:", and "3_RD_:". The video player controls at the bottom show a progress bar at 00:10 / 02:54 and a volume icon.

- Axon believes it is critical to maintain the UTC unified time standard for all videos and therefore can not support customization of the watermark to match a particular cus-

tomers local timezone.

FAQs

THE DIFFERENCE BETWEEN GMT AND UTC

Greenwich Mean Time (GMT) is often interchanged or confused with Coordinated Universal Time (UTC). But GMT is a time zone and UTC is a time standard.

Although GMT and UTC share the same current time in practice, there is a basic difference between the two:

- [GMT is a time zone](#) officially used in some European and African countries. The time can be displayed using both the 24-hour format (0 - 24) or the 12-hour format (1 - 12 am/pm).
- [UTC is not a time zone](#), but a time standard that is the basis for civil time and time zones worldwide. This means that no country or territory officially uses UTC as a local time.

UTC, GMT AND DAYLIGHT SAVING TIME

Neither UTC nor GMT ever change for [Daylight Saving Time \(DST\)](#). However, some of the countries that use GMT switch to different time zones during their DST period. For example, the [United Kingdom is not on GMT all year](#), it uses [British Summer Time \(BST\)](#), which is one hour ahead of GMT, during the summer months.