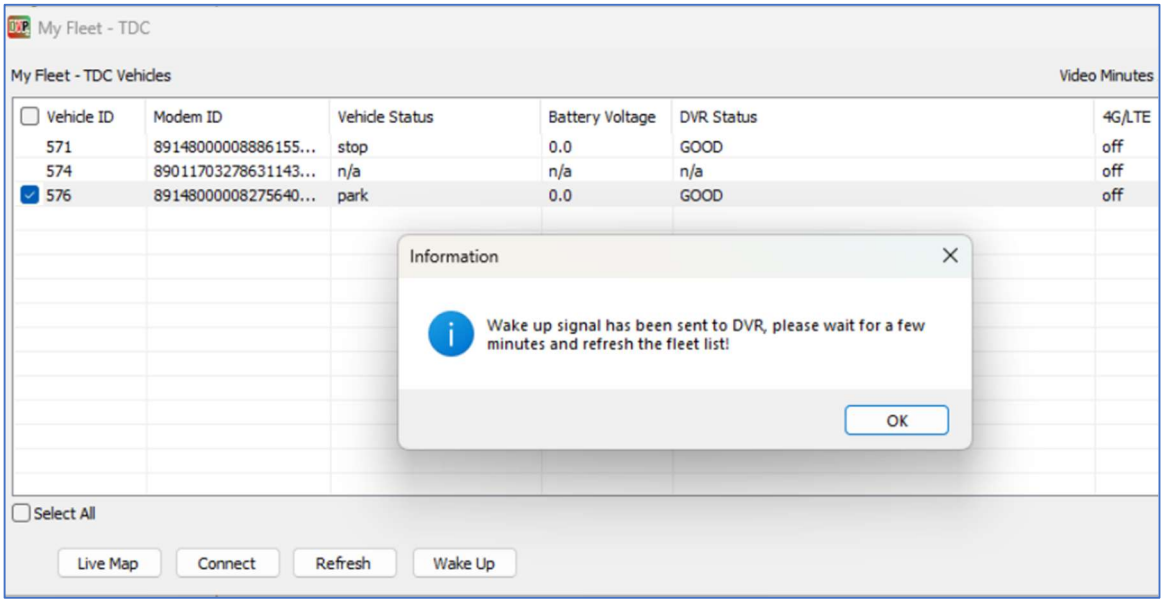
TECH BULLETIN

October 26, 2026

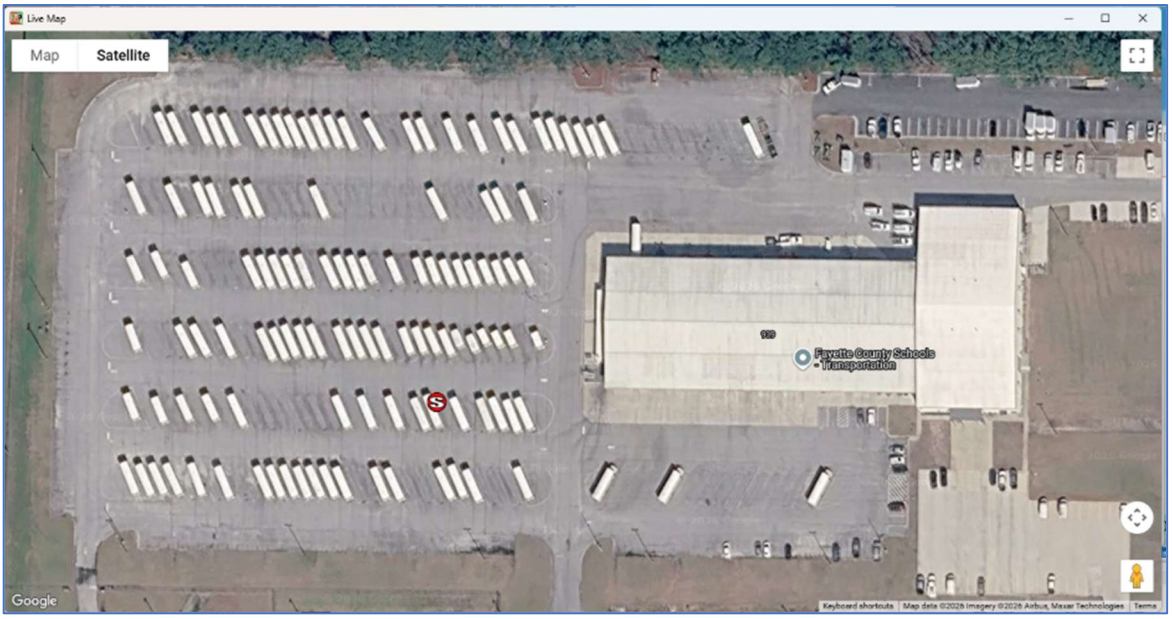
Wake-Watch-Take overview

This doc reviews the info and procedures for Wake-Watch-Take.

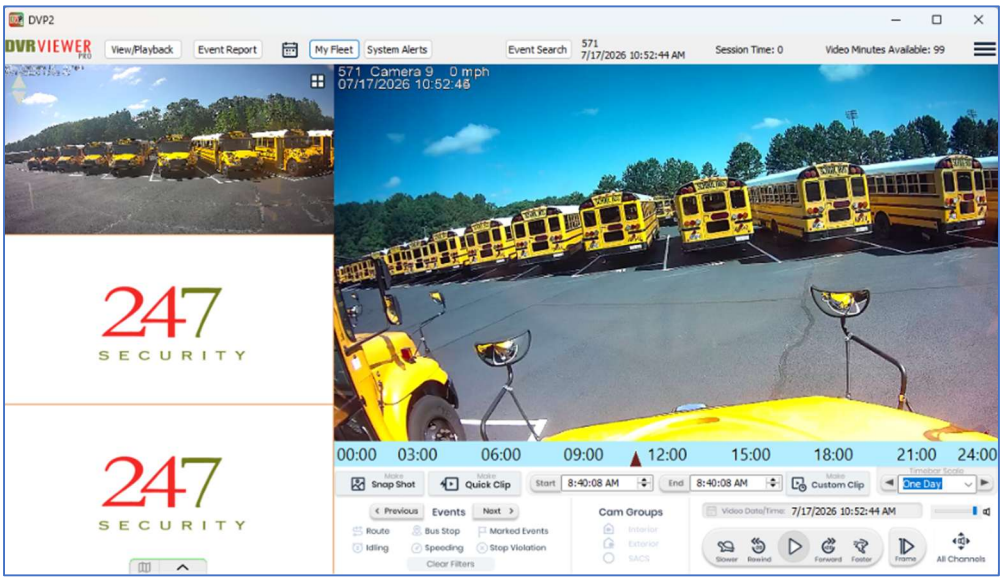
Also, what customers can expect for bandwidth when using the *Take* feature.



In our example, Bus 576 is parked in the yard and was "turned-on" via the Wake-Up function in DVP2.



Once the DVR is awake it will transmit GPS and other data.

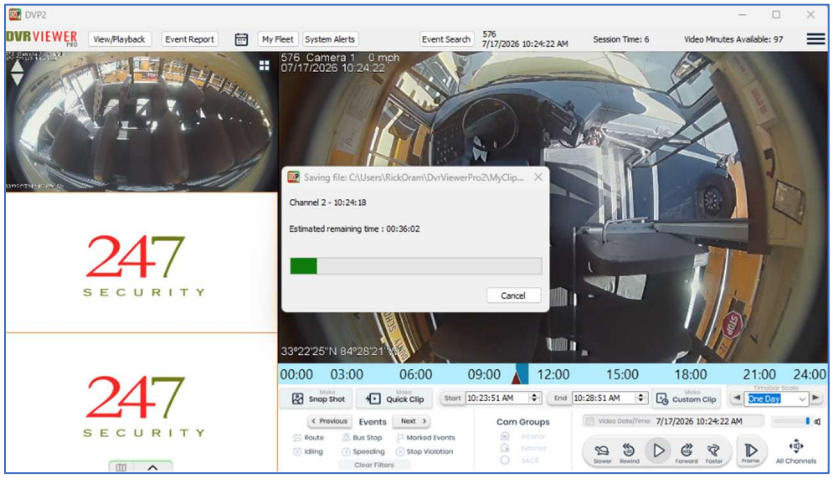


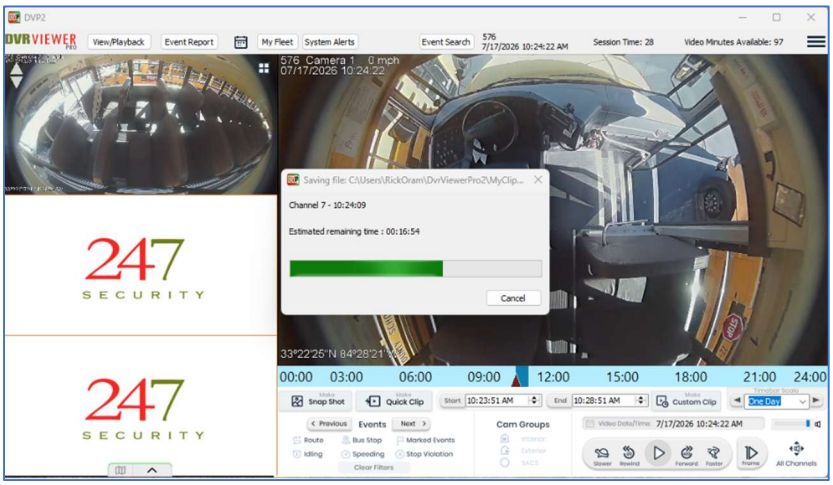
This DVR is configured with 1080p/15fps on all cameras. The bus is parked so data used is at a minimum.

Note that when you connect to a DVR, you see a live feed of 2 cameras, but you can *Take* as many cameras as you want for your clip.

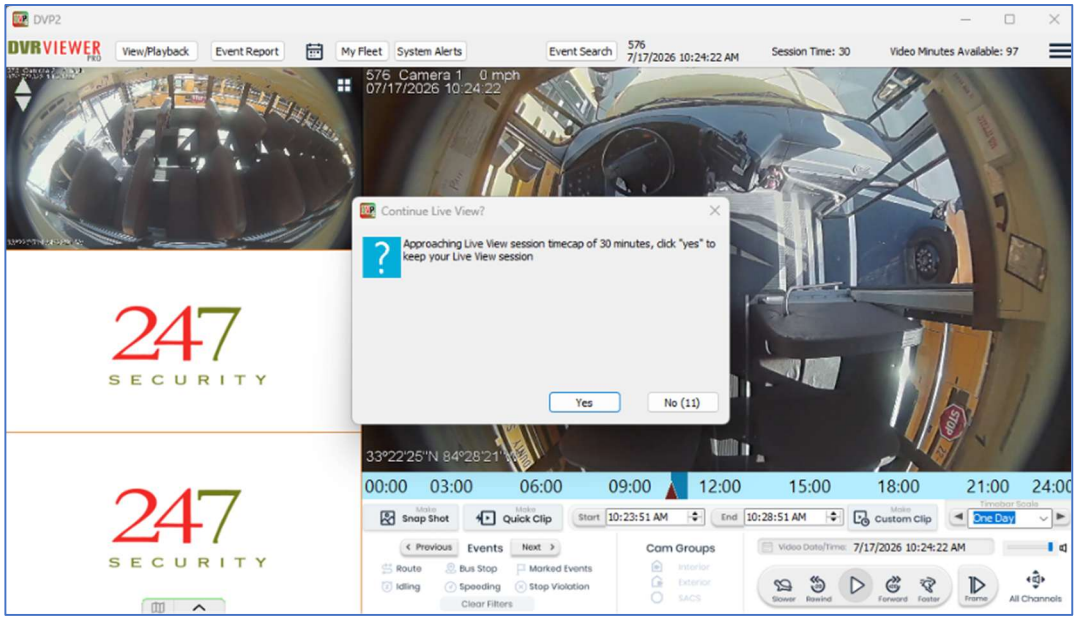
In our example, a custom clip is selected to download five minutes of video duration from ALL ten cameras for a total of 30 minutes of video (10 cams X 5 min = 30 minutes).

Those steps are not shown here, but you can see the progress in the screenshots below.

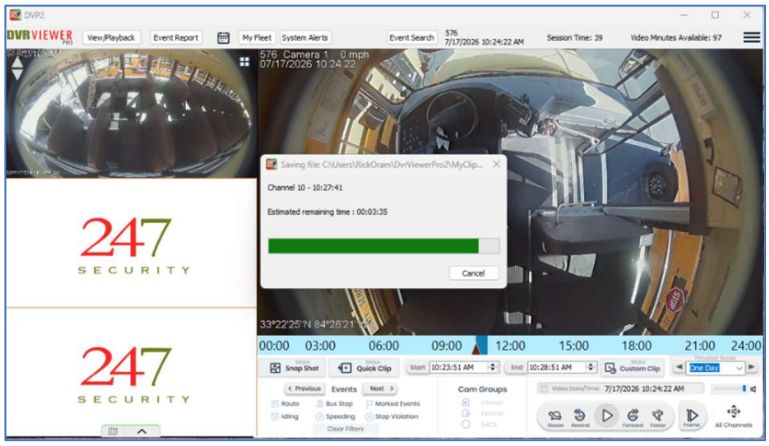




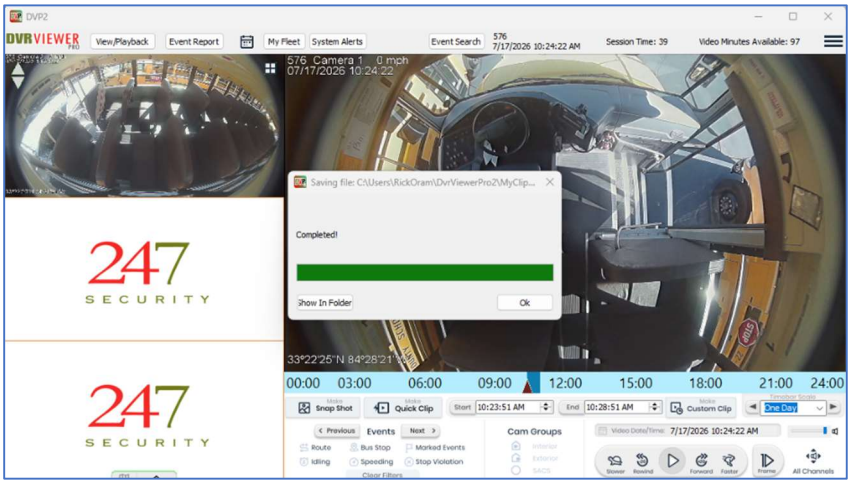
NOTE:

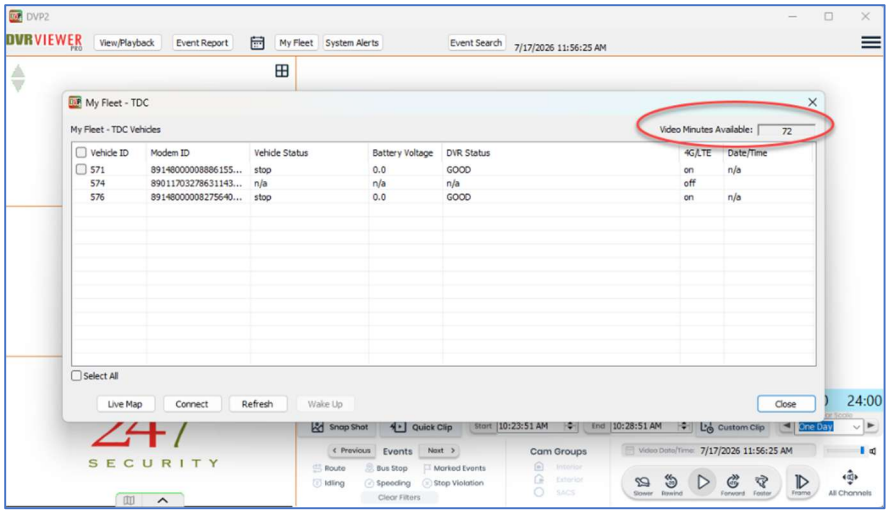


If your download takes more than 30 minutes, you will need to select the **YES** button after the 30-minute mark to keep the process going.

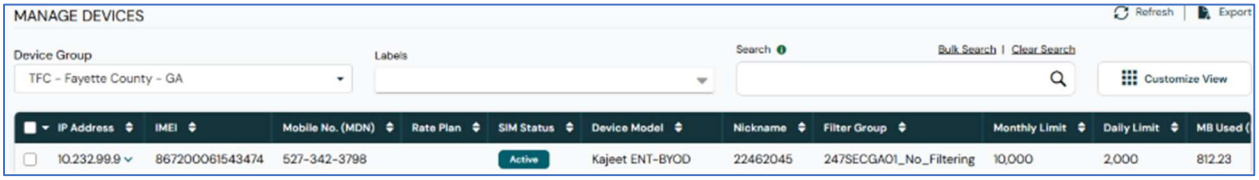


Once the process is done, select the OK button and your available video minutes will be updated.

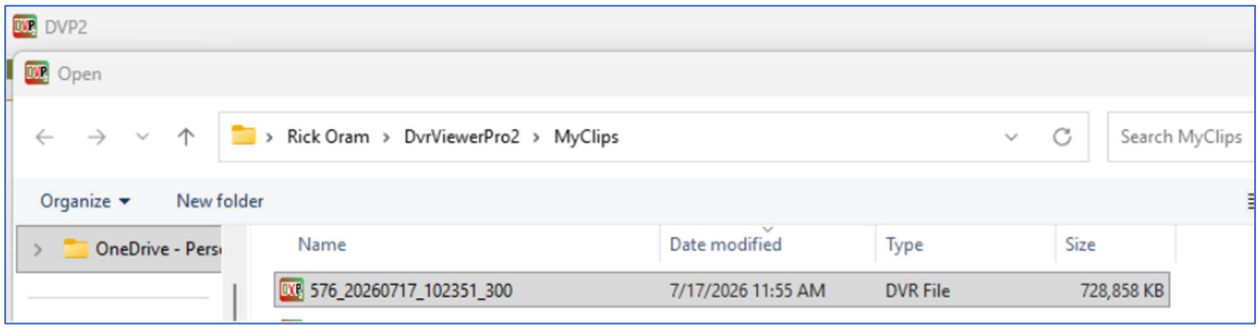




This screenshot from Sentinel/Kajeet shows the total cell data used for the download. It took a total of 38:30 to download the ten-camera file.



The actual size of the video file is shown here in Windows File Explorer.



And a screenshot of the video in DVP:



Some comparisons:

Requested Video Minutes	Actual Download Time (mm:ss)	Size of .DVR File Downloaded	Actual Cell Data Usage	DVP2 Minutes Used	Cell Download Speed	Video Characteristics
50 Minutes Total (10 cams X 5 min/cam)	38:30	728.858MB AVG: 72.88MB/cam	812.23MB	27 Minutes	.3516 MB/Sec	Video clip is of a parked bus with no student's minimal video file size
10 Minutes Total (2 cams X 5 min/cam)	20:02	331.652MB AVG 165.83MB/cam	413.29MB	8 Minutes	.3438 MB/Sec	Video clip is of a constantly moving bus maximum video file size

1.3 : 1 Ratio Best? Minimal file size

.5 : 1 Ratio Worst? Maximum file size

When can I access data on the storage media via a cellular connection?

Via Cell	DVR Ignition on	DVR – DHD in file Copy Process	Shutdown Delay	Stand-by	DVR Completely Off (use Wake-Up function)
SD/SSD	YES	NO	YES	YES	YES
HDD	NO	NO	NO	YES	YES

Minutes

On top of the yearly subscription to *247Live*, customers pay for minutes when accessing video, either live or recorded. There are no additional charges for LiveTrack GPS, System Alerts, or Total Fleet Care. Video requires substantial bandwidth and requires the additional charge. At the time of this bulletin, customers who purchase a new DVR in 2026 get 100 minutes for no charge, so they can try the service.

When the purchased (or complimentary) minutes get to zero, a dialog pop-up asks the user if they want to continue with the session and auto-purchase 100 or 1,000 minutes – depending on the version of DVP2 the customer has installed. If the customer accepts the purchase, an email will be generated and sent as shown below and Admin will create and send an invoice, based on the following rates:

- 100 Minutes - $150
- 1,000 Minutes - $1,200

NEW part numbers have been added to Odoo so we can track the automatic purchases from DVP2 separately.

LIVE-LOOK-IN-DVP2-100	Live Look-in Fee for 100 minutes from DVP2 approval	LIVE-LOOK-IN-DVP2-100
LIVE-LOOK-IN-DVP2-1000	Live Look-in Fee for 1,000 minutes from DVP2 approval	LIVE-LOOK-IN-DVP2-1000

From: TouchDown <touchdown@247securityinc.com>
Sent: Monday, October 5, 2026 2:47 PM
To: DVRViewer Support <dvrviewer@247securityinc.com>; Rick Oram <ricko@247securityinc.com>; Tongrui Zhang <tongrui@tme-inc.com>
Subject: DVRViewer 2, In-App Purchase of Live View Minutes

[This is an automated message for 247Admin/Internal Use]

DVP2 In-App Purchase TDC Video Minutes

Customer Name :
ClientID :
Application: DVRViewer Pro 2 v.1
IP Address :
User :Transportation
Timestamp:2026-10-05 14:47:13
Product / Minutes Purchased : 100

This constitutes a purchase-order as per Terms-of-Use for DVRViewer Pro, Live-View.

247Admin/Staff, please create a corresponding order and bill customer.

From: TouchDown <touchdown@247securityinc.com>
Sent: Tuesday, October 6, 2026 7:28 PM
To: DVRViewer Support <dvrviewer@247securityinc.com>; Rick Oram <ricko@247securityinc.com>; Tongrui Zhang <tongrui@tme-inc.com>
Subject: DVRViewer 2, In-App Purchase of Live View Minutes

[This is an automated message for 247Admin/Internal Use]

DVP2 In-App Purchase TDC Video Minutes

Customer Name :
ClientID :
Application: DVRViewer Pro 2 v.1
IP Address :
User :admin
Timestamp:2026-10-06 19:28:55
Product / Minutes Purchased : 1000

This constitutes a purchase-order as per Terms-of-Use for DVRViewer Pro, Live-View.

247Admin/Staff, please create a corresponding order and bill customer.