

Common Problem: Homeowner/ end customer would like to receive the alerts as a text and not an email (maybe due to data limit or limited Wifi)

Solution: set it up normally as email alerts on the DVR, but instead of their email address as the receiver, put **their phone number @ provider.com as the receiver.**

This further divides into whether the customer **needs the picture (MMS) or just text alerts (SMS):**

Here is the format for each provider, please take note of whether it is SMS or MMS.

To send a text message via email, you must use a SMS or MMS to email gateway. Just substitute a 10-digit cell number for 'number' for each carrier below:

- AT&T: number@txt.att.net (SMS), number@mms.att.net (MMS)
-
- T-Mobile: number@tmomail.net(SMS & MMS)
-
- Verizon: number@vtext.com (SMS), number@vzwpx.com (MMS)
-
- Sprint: number@messaging.sprintpcs.com(SMS), number@pm.sprint.com (MMS)
-
- Virgin Mobile: number@vmobl.com (SMS), number@vmpix.com (MMS)
-
- Tracfone: number@mmst5.tracfone.com (MMS)
-
- Metro PCS: number@mymetropcs.com (SMS & MMS)
-
- Boost Mobile: number@sms.myboostmobile.com (SMS), number@myboostmobile.com (MMS)
-
- Cricket: number@sms.cricketwireless.net (SMS), number@mms.cricketwireless.net (MMS)
-
- Republic Wireless: number@text.republicwireless.com (SMS)
-
- Google Fi (Project Fi): number@msg.fi.google.com (SMS & MMS)
-
- U.S. Cellular: number@email.uscc.net (SMS), number@mms.uscc.net(MMS)
-
- Ting: number@message.ting.com
-
- Consumer Cellular: number@mailmymobile.net
-
- C-Spire: number@cspire1.com
-
- Page Plus: number@vtext.com

Source: <https://20somethingfinance.com/how-to-send-text-messages-sms-via-email-for-free/>

Example:

this is how the receiver would look if it was my phone number and using AT&T:

The screenshot shows a web interface for adding recipients. At the top, there is a blue header labeled "Receiver". Below this, there are three rows of input fields. The first row is for "Receiver1", with the name "Frankie" entered in the first field and "123456789@mms.att.net" in the second field. A "Test" button is located to the right of the second field. The second row is for "Receiver2" and the third for "Receiver3", both with empty input fields. At the bottom right of the form area, there is a "Save" button.

Lastly...

I HIGHLY recommend using advanced analytics like Intrusion Detection or Line crossing (or even using physical PIR sensors hooked up to the DVR) ...if you use basic Motion Detection for these alerts, you will get hundreds of texts a day.

I would also advise the end customer this feature might use up **a lot of their data plan** especially if they use MMS...but some people have unlimited Data, but it is still good to warn them.