



Section 5.1: General Radio Information

Texas A&M University utilizes a P25 700 MHz system for all of its radio operations. The P25 system allows for any P25 channel to operate off of any of the three radio towers in the county. The P25 system also allows for regional channels to be used on any P25 networked tower; there are currently multiple P25 systems in the state of Texas which will eventually be joined. Texas A&M EMS, University Police, and all other Brazos County first response agencies operate on the P25 system.

Texas A&M EMS has a console system to allow Texas A&M EMS Communications to communicate on all P25 channels that belong to Texas A&M University, as well as several designated city and county channels.

EMS Communications has four base radios that allow for communication on all P25 channels. Two of these radios are attached to the recording system and are used as back-ups if the console fails and one is used for the station PA system. These are the same radios that are fixed in the vehicles.

Communications also has two handheld radios for use when dispatch must be evacuated, to monitor a channel not on the console, or when other radios fail. This is the same type of radio carried by field staff.