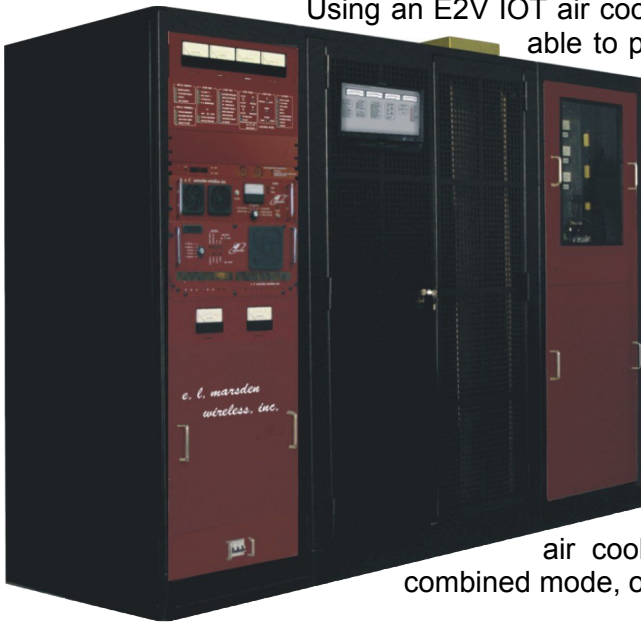




Digital or Analog IOT Transmitter

The e. l. marsden wireless, inc. IOT Transmitter employs Broadband, Solid State Amplifiers in its Intermediate Stages, using the latest high performance Output Devices.



Using an E2V IOT air cooled amplifier for the final stage, e. l. marsden wireless, inc. is able to provide you with the highest reliability possible with low costs. Installation and upkeep are reduced because there are no copper pipes to leak water or Glycol, and no outside heat exchange.

The e. l. marsden wireless, inc. IOT Transmitter has an optional brightly lit touch screen monitoring system that uses an intuitive GUI to provide you with event-alarm logging, configurable menus, and trend logging for long term system monitoring. With dedicated hardware for control, e. l. marsden wireless, inc. is able to provide you with an easily field repairable transmitter with modern control and monitoring functions that you desire.

The 12KIT8U transmitter is a high quality, high reliability, air cooled transmitter capable of 30KW visual plus 3KW aural in combined mode, or 12KW of 8VSB Digital power.

30kW Water Cooled IOT Transmitter

The 30KIT8U is a water cooled 30kW Digital transmitter.

All e. l. marsden wireless, inc. Transmitters utilize state of the art Exciters and Up-converters to provide you with the best performance possible. Our newest auto-correcting exciter offers an optional frequency lock with 3 Hz stability, allowing you to operate with the least chance of interference to other broadcasters.

This e. l. marsden wireless, inc. IOT Transmitter employs Broadband, Solid State Amplifiers in its Intermediate Stages, using the latest technology for High Performance Output Devices.

Using an E2V IOT water cooled amplifier for the final stage, e. l. marsden wireless, inc. is able to provide you with the highest reliability possible.

Shown at right is a 30kW Digital transmitter system installed in a portable shipping container. This configuration allows for rapid deployment.

