

# TA 312 PT Field Telephone

The field telephone is a portable means of communication in times of war/combat. Powered by their own battery with a wind up generator, they were first used in the First World War to direct and pass down orders to troops. An officer would receive an order from a higher up, and pass the order down to a Non-Commissioned Officer with the telephone, who would then pass the order down to their soldiers. The TA 312 PT Field Telephone was most popular from the 1950s in the Korean War all the way to the 1980s before being replaced by the TA-838. The TA 312 has a built-in Receptacle Connector U-79/U for use with a headset and an associated EXT-INT switch. When wet the telephone has a range of 22.5km (14 miles), when dry its range is approximately 36.4 km (22 miles).

## **Steps to operate:**

1. Insert the two BA-30 batteries into the battery compartment (one up and one down).
2. Two D-Cell batteries work just as well.
3. Seat the handset firmly in the retaining cradle.
4. Turn the hand crank rapidly a few turns. Remove the handset from the retaining the cradle and waiting for the other operator to answer.
5. Depress the push-to-talk switch to talk. Release the push-to-talk switch to listen.