

National Time's largest standard series clock mechanisms. Welded plate steel housings are CNC bored for precise shaft alignment and smooth operation required for clocks this size. These mechanisms support hands for dial sizes to 50' in diameter and also utilize our reliable heavy duty worm /worm gear drive technology. In addition, all shaft bearing surfaces are outfitted with enclosed ball bearings. Hands can be advanced with continuous drive advancement or impulse each minute depending on the end users preference. Both are achieved with the use of a 115VAC 50Hz or 60Hz synchronous high torque gear motor. This series unit can be outfitted with collector rings to power neon or LED transformers located on each hand allowing neon/LED outlining or back lit.

**Neon/LED Hand  
lighting Capable**



## Features:

- Dial Sizes to 24' to 50'
- Welded Plate Steel Housings
- Long Life Ball Bearings
- Synchronous Drive or Minute Impulse
- Neon or LED Hands Option
- Floral Clock Applications
- Synchronous High Torque Gear Motor
- Manufactured in the U.S.A.
- Customized to fit your application