

## Valcom Clocks



### Clock Accessories - GPS Master Clocks

- Eight (8) channel technology
- Microprocessor based
- Immediate start up time
- High reliability
- In case of loss of signal, a temperature controlled time base is implemented allowing calibration of the time during variants in temperature
- Synchronized to UTC within 500 nanoseconds
- Interfaces directly with Valcom analog and digital clock systems
- Capable of working as a master for Valcom 2-wire digital systems
- Operation of auxiliary circuit for once-a-day relay closure with precise second resolution
- Field programmable via two (2) switches two (2) levels of programming for technicians and end users
- Ten (10) year battery backup for timekeeping
- One (1) programmable signal duration per circuit (1 - 99 seconds), allowing the user to interface with other systems
- Diagnostic mode allows the user to maintain and troubleshoot the clock system from the master clock
- LED display
- Valcom digital inputs and outputs

- ▶ **Valcom GPS Master Clock (wired)..... V-GPS**
- Valcom GPS Master Clock (wireless)..... V-GPS-TX**

**Note:**

**When used with Valcom wireless clocks, add a V-WMCR wireless master clock repeater.**

**When used with Valcom wired clock (2-wire correction) add V-VCU 6-Amp 2-wire clock drivers as necessary.**