

# CERVIS SAFETY PRECAUTIONS

900MHz @ 10mW / 2.4GHz @ 100mW

## REMOTES, RECEIVERS, AND SYSTEMS

- **Read and follow all instructions.**
- Failure to abide by Safety Precautions may cause equipment failure, loss of authority to operate the equipment, and personal injury.
- Use and maintain proper wiring. Follow equipment manufacturer instructions. Improper, loose, and frayed wiring can cause system failure, equipment damage, and intermittent operation.
- Equipment changes or modifications not expressly approved by the manufacturer will void the warranty.
- Equipment owner/operators must abide by all applicable Federal, State, and Local laws concerning equipment installation and operation. Failure to comply could result in penalties and could void user authority to operate the equipment.
- Make sure that the machinery and surrounding area is clear before operating. Do not activate the remote control system until you are certain that it is safe to do so.
- Turn off the remote control and disconnect power from the base unit before attempting any maintenance. This will prevent accidental operation of the controlled machinery.
- Power can safely be disconnected from the remote by removing the source power (batteries) from the unit.
- Power can be removed from the base unit by disconnecting the source power from the circuit.
- Use a damp cloth to keep units clean. Remove mud, concrete, dirt, etc. after use to prevent obstructing or clogging the buttons, levers, wiring, and switches.
- Do not allow liquid to enter the remote control or base unit enclosures. Do not use high-pressure equipment to clean the remote control or base unit.
- Disconnect the base unit before welding on the machine. Failure to disconnect the base unit may cause destruction of or damage to the base unit.
- Operate and store units only within the specified operation and storage temperatures defined in this document's Specifications.
- Keep high-energy radio frequency (RF) devices away from handheld remotes. Activating high-power communication radios, for instance, in close proximity to handheld remotes can cause interference and "false" circuit activation.
- Do not key two-way radios while using the handheld remote.
- Abide by all recommendations regarding exposure to radio frequency energy.
- If the radio system is employed on a machine with a safety circuit (stop button, crash bar, etc.), you must ensure that the safety circuit is still completely functional after the radio system is wired into the control circuits of the machine.