

CMUip-2212

ATCC Cabinet Monitor Unit Operations Manual

Addendum to the CMUip2212 Operations Manual Firmware Version 52xx

1. Remote Fault Reset

This firmware complies with the City of Austin specification dated August 23, 2023, and provides a Remote Fault Reset capability under certain conditions. If the proper criteria are met, the monitor will clear the current fault state and the cabinet should exit flash:

- SB#1 Error
- SB#3 Error
- Lack of Signal
- Diagnostic
- HDSP diagnostic
- 24VDC
- 48VDC
- Conflict with all enabled channels 1:16 in fault

2. ECom Remote Fault Reset

A command has been added to the EDI ECom protocol to cause the monitor to execute a Manual Reset from a fault condition if the criterion of item #1 is met. **ECom v4.6 or higher is required.**

- a. This command will not be limited to a single occurrence and will rely on the discretion of the agency Operator to exercise it with due caution.
- b. ECom will report a response from the monitor to verify that the Reset was performed.

The menu item is located at: STATUS / REMOTE RESET

The EDI ECom program must be launched with a command line option “/rres” added to enable this capability. The command line should be specified as follows:

```
“<path>\ECom.exe” /rres
```

3. Time of Day (TOD) Fault Reset

The monitor will check for a fault state meeting the criteria of item #1 above at 12:15:00 AM and 5:15:00 AM each day. If the item #1 criteria are met, then a Manual Reset will be automatically performed by the monitor. Each check will occur only once per day.