

Data Logging

Wireless Data Logging



MODEL TYPES

- AZTL > Wireless Data Logging Tower Light
- AZUSB > Wireless Data USB Receiver
- AZTR > Wireless Data Repeater
- AZDTL > Wireless Data Logging Downtime Monitor
- AZCTL > Wireless Data Logging Cycle Timer
- BB1-Z > Wireless Data Logging Bingo Board

FEATURES

- > Realtime logging of all data on customer supplied PC
- > Access database supported with easy exporting to Excel and CSV
- > Data collection interval and duration can be adjusted easily
- > Receiver has 60 meter range with 700 meters possible with repeater
- > Each transmitter in the system also acts as a repeater

ACCESSORIES AND OPTIONS

- > Graphic display of inputs and outputs
- > Email notification on input
- > Basic software up to 64 I/O and 1 email address
- > Advanced software with 1024 I/O and 10 email addresses
- > Audible alerts can be assigned to inputs
- > Ethernet Data Logging available with RJ45 connector
- > Wireless Inputs or Outputs available for remote signals or data logging

| | A | B | C | D | E | F | G | H | I | |
|----|------|--------------|--------------|--------------|--------------|--------------|--------------|-------|----------|----------|
| 1 | List | Cell1_100010 | Cell1_100021 | Cell1_100032 | Cell2_100013 | Cell2_100024 | Cell2_100035 | ampIn | Time | AlarmLog |
| 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:32 | |
| 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:33 | |
| 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:34 | |
| 5 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:35 | |
| 6 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:36 | |
| 7 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:37 | |
| 8 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:38 | |
| 9 | 7 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:39 | |
| 10 | 8 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:40 | |
| 11 | 9 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:41 | |
| 12 | 10 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:42 | |
| 13 | 11 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:43 | |
| 14 | 12 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 17:10:44 | |
| 15 | 13 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 17:10:45 | |
| 16 | 14 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:46 | |
| 17 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:47 | |
| 18 | 16 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:48 | |
| 19 | 17 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:49 | |
| 20 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:50 | |
| 21 | 19 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:51 | |
| 22 | 20 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:52 | |
| 23 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:53 | |
| 24 | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:54 | |
| 25 | 23 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:55 | |
| 26 | 24 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:56 | |
| 27 | 25 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:57 | |
| 28 | 26 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:58 | |
| 29 | 27 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:10:59 | |
| 30 | 28 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:11:00 | |
| 31 | 29 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 17:11:01 | |
| 32 | 30 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 17:11:02 | |
| 33 | 31 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 17:11:03 | |
| 34 | 32 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 17:11:04 | |

ORDERING INFORMATION

- Model Type > AZUSB, AZTR, AZTL, AZTLF, AZTLB, AZRL, AZRL, AZRS, AZRLB, AZRSB, AZRD, AZRDB, AZVSS, AZSSV, AZTVS, AZDTL, AZCTL
- Voltage > 24VDC, 110VAC (standard)
- Number of Lights > 1, 2, 3, 4, 5
- Color > Red, Amber, Green, Blue, Clear
- Ordering Examples > AZTL-110-3 (3 Light LED Tower Light, Wireless Data Logging, 110 VAC Power Cord)
- > AZDTL-110-4 (4 Light LED Downtime Monitor, Wireless Data Logging, 110 VAC Power Cord)
- > AZUSB (USB Wireless Data Receiver)
- > AZTR (Wireless Data Repeater)