

# W600 Menu Map

Possible outputs:

- R1-R6: On/Off
- Dual Setpoint
- Time Proportional
- Pulse Proportional
- Timer
- Spike
- Probe Wash
- Intermittent Sampling
- Bleed and Feed
- Bleed then Feed
- Flow Timer
- Biocide Timer
- Percent Timer
- Alarm Manual
- A1-A2: Retrans
- Prop Manual

**Outputs**

On/Off (R1)	Off
Inhibitor (R2)	Off
Flow Timer (R3)	Off
Manual (R4)	Off

**Outputs>On/Off (R1)**

Details Screen  
Content varies with output type

**Main Menu 09:19:01 15-May-2015**

Inputs	Config
Outputs	HOA
Alarms	Graph

**> Calibration**

- One Point Process Calibration
- One Point Buffer Calibration
- Two Point Buffer Calibration
- Three Point Buffer Calibration
- One Point Analog Calibration
- Two Point Analog Calibration
- Open Air Calibration
- Zero Calibration

Possible Input Types (S11-S22):

- No Sensor
- Generic
- Contacting Cond
- Electrodeless Cond
- pH
- ORP
- Disinfection
- AI Monitor
- Transmitter
- Fluorometer
- Temperature (D1-D6):
- No Input
- DI State
- Contacting FM
- Paddlewheel FM

**Inputs**

Sensor (S11)	3038 µS/cm
Temp (S12)	77.1°F
Generic AI (S21)	30.5%
Generic AI (S22)	37.9%

**Inputs>Sensor (S11)**

Details Screen  
Content varies with sensor type

HOME SCREEN (example)

**Flowswitch (D1) No Flow**

CCond (S11)	3041 µS/cm
Temp (S12)	77.0°F
Flowswitch (D1)	No Flow

**Config**

- Global Settings
- Security Settings
- Network Settings
- Email Report Settings
- Network Details
- Display Settings
- File Utilities
- Controller Details

**Inputs > CCond/ECond S11 (21)**

- Alarms (Low-Low, Low, High-High, High)
- Deadband
- Reset Calibration Values
- Cal Required Alarm
- Alarm Suppression
- Smoothing Factor
- Default Temp
- Installation Factor (ECond only)
- Range (ECond only)
- Temp Compensation
- Temp Comp Factor
- Cell Constant
- Cable Length
- Gauge
- Units
- Name
- Type

**Inputs > Temperature S12 (22)**

- Alarms (Low-Low, Low, High-High, High)
- Deadband
- Reset Calibration Values
- Cal Required Alarm
- Alarm Suppression
- Smoothing Factor
- Name
- Element

**Inputs > pH/ORP S11 (21)**

- Alarms (Low-Low, Low, High-High, High)
- Deadband
- Reset Calibration Values
- Cal Required Alarm
- Alarm Suppression
- Smoothing Factor
- Buffers (pH only)
- Default Temp
- Cable Length
- Gauge
- Name
- Type

**Inputs > Disinfection S11 (21)**

- Alarms (Low-Low, Low, High-High, High)
- Deadband
- Reset Calibration Values
- Cal Required Alarm
- Alarm Suppression
- Smoothing Factor
- Cable Length
- Gauge
- Name
- Sensor
- Type

**Inputs > Generic S11 (21)**

- Alarms (Low-Low, Low, High-High, High)
- Deadband
- Reset Calibration Values
- Cal Required Alarm
- Alarm Suppression
- Smoothing Factor
- Sensor Slope
- Sensor Offset
- Low / High Range
- Cable Length
- Gauge
- Units
- Name
- Type

**Inputs > Transmitter S11 (12,21,22)**

- Alarms (Low-Low, Low, High-High, High)
- Deadband
- Reset Calibration Values
- Cal Required Alarm
- Alarm Suppression
- Smoothing Factor
- 4 mA Value
- 20 mA Value
- Units
- Name
- Type

**Inputs > Fluorometer S11 (21)**

- Alarms (Low-Low, Low, High-High, High)
- Deadband
- Reset Calibration Values
- Cal Required Alarm
- Alarm Suppression
- Smoothing Factor
- Max Sensor Range
- Dye / Product Ratio
- Name
- Type

**Inputs > DI State (D1-D6)**

- Open Message
- Closed Message
- Interlock
- Alarm
- Total Time
- Reset Time Total
- Name
- Type

**Inputs > Flowmeter (D1-D6)**

Contactor Type

- Totalizer Alarm
- Reset Flow Total
- Scheduled Reset
- Volume/Contact
- Flow Units
- Rate Units
- Name
- Type

**Inputs > Flowmeter (D1-D6)**

Paddlewheel Type

- Totalizer Alarm
- Reset Flow Total
- Scheduled Reset
- K Factor
- Flow Units
- Rate Units
- Smoothing Factor
- Name
- Type

**>> Paddlewheel D1>Totalizer Alarm**

0 gal

1	2	3	4	5
6	7	8	9	0

Cancel setting Accept setting

Touch screen on any setting to change (Screen varies depending upon setting)

**Outputs > On/Off (R1-R6)**

- HOA Setting
- Set Point
- Duty Cycle Period
- Duty Cycle
- Deadband
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Input
- Direction

**Outputs > Dual Setpoint (R1-R6)**

- HOA Setting
- Set Point
- Set Point 2
- Deadband
- Duty Cycle Period
- Duty Cycle
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Input
- Direction

**Outputs > Time Prop (R1-R6)**

- HOA Setting
- Set Point
- Proportional Band
- Sample Period
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Input
- Direction
- Name
- Mode

**Outputs > Int. Sampling (R1-R6)**

- HOA Setting
- Set Point
- Proportional Band
- Sample Time
- Hold Time
- Maximum BLowdown
- Wait Time
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle

Only if HVAC mode is enabled

**Outputs > Bleed & Feed (R1-R6)**

- HOA Setting
- Feed Time Limit
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Bleed
- Name
- Mode

Only if HVAC mode is enabled

**Outputs > Bleed then Feed (R1-R6)**

- HOA Setting
- Feed Percentage
- Feed Time Limit
- Reset Timer
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Bleed
- Name
- Mode

Only if HVAC mode is enabled

**Outputs > Flow Timer (R1-R6)**

- HOA Setting
- Feed Duration
- Accumulated Volume
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Input
- Name
- Mode

**Outputs > Percent Timer (R1-R6)**

- HOA Setting
- Sample Period
- Feed Percentage
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Name
- Mode

**Outputs > Manual (R1-R6)**

- HOA Setting
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Name
- Mode

**Outputs > Alarm (R1-R6)**

- HOA Setting
- Alarm Mode
- Select Alarms
- Output
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Name
- Mode

**Outputs > Pulse Prop (R1-R6)**

- HOA Setting
- Set Point
- Proportional Band
- Minimum/Maximum Output
- Maximum Rate
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Input
- Direction
- Name
- Mode

**Outputs > Spike Type (R1-R6)**

- HOA Setting
- Set point
- Spike Set point
- Deadband
- Duty Cycle Period
- Duty Cycle
- Event 1 (through 8)
- Repetition
- Week
- Day
- Start Time
- Duration
- Input
- Direction

**Outputs > Biocide Timer (R1-R6)**

- HOA Setting
- Event 1 (through 10)
- Repetition
- Week
- Day
- Start Time
- Duration
- Bleed
- Prebleed Time
- Prebleed to
- Cond Input
- Bleed Lockout
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Name
- Mode

Only if HVAC mode is enabled

**Outputs > Probe Wash (R1-R6)**

- HOA Setting
- Event 1 (through 10)
- Repetition
- Hour, Week, Day
- Events Per Day
- Start Time
- Duration
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Input
- Input 2
- Sensor Mode
- Name
- Mode

**Outputs > Timer (R1-R6)**

- HOA Setting
- Event 1 (through 10)
- Repetition
- Hour, Week, Day
- Events Per Day
- Start Time
- Duration
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Name
- Mode

Only if HVAC mode is disabled

**Outputs > Retransmit (A1-A2)**

- HOA Setting
- 4 mA Value / 20 mA Value
- Hand Output
- Interlock Channels
- Error Output
- Input
- Name
- Mode

**Outputs > Proportional (A1-A2)**

- HOA Setting
- Set Point
- Proportional Band
- Mini/ Max Output
- Output Time Limit
- Reset Output Timeout
- Interlock Channels
- Activate with Channels
- Hand Output
- Hand Time Limit
- Off Mode Output
- Error Output
- Input
- Direction
- Name
- Mode

**Outputs > Manual (A1-A2)**

- HOA Setting
- Interlock Channels
- Activate with Channels
- Minimum Relay Cycle
- Hand Time Limit
- Name
- Mode

**Global Settings**

- Date
- Time
- Name
- Location
- Global Units
- Temperature Units
- Alarm Delay
- HVAC Modes
- Language

**Security Settings**

- Controller Log Out
- Security
- Local Password

**Network Settings**

- DHCP Setting
- Controller IP Address
- Network Netmask
- Network Gateway
- DNS Server 1
- VTouch Status
- LiveConnect Status
- Update Period
- Reply Timeout

**Network Details**

- Alarms
- DHCP Status
- Controller IP Address
- Network Netmask
- Network Gateway
- DNS Server
- MAC Address
- Last VTouch Data
- Last VTouch Config

**Email Report Settings**

- \*\*Report#1 (through 4)
- Email Addresses
- Email Server
- SMTP Server
- SMTP Port
- From Address
- ASMTMP Username
- ASMTMP Password

**Display Settings**

- Home 1
- Home 2
- Home 3
- Home 4
- Adjust Display
- Key Beep

**File Utilities**

- File Transfer Status
- Datalog Range
- Log Frequency
- Export Data Log
- Export Event Log
- Export System Log
- Export User Config File
- Import User Config File
- Software Upgrade

**Controller Details**

Controller	Software Version
Product Name	AO Board
Serial Number	Last Data Log
Controller Board	Battery Power
Software Version	Internal Temp 1
Power Board	Internal Temp 2
Sensor Board #1	Internal Temp 3
Software Version	Internal Temp 4
Sensor Board #2	+5 Volt Supply
Software Version	+3.3 Volt Supply
Network Board	LCD Bias Voltage
	LCD Supply

\*\*Report Type may be Datalog/Summary or Alarm (See Manual for Specific report settings)