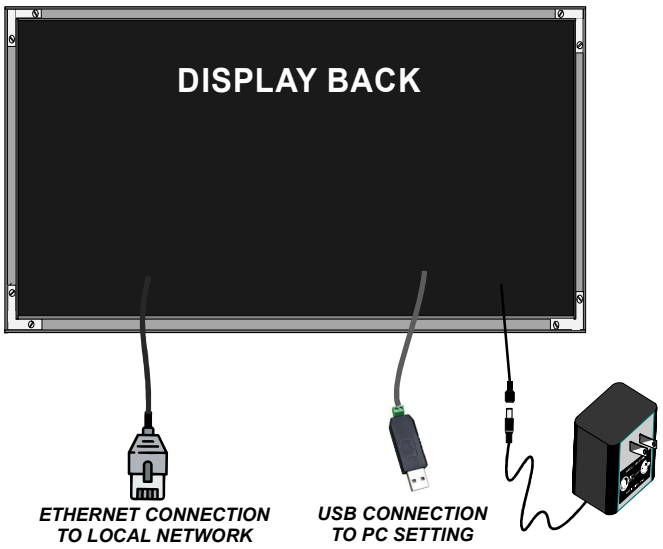
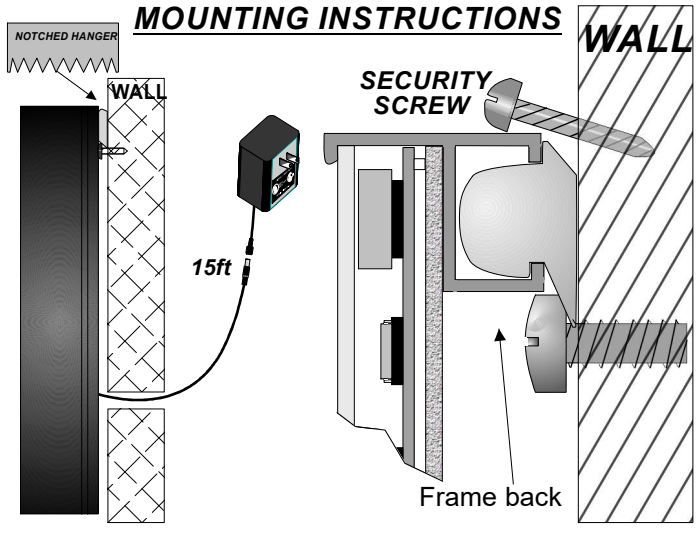
BPCN-49940-BOX-USB-ETHR

SPECIFICATIONS

TYPE:---------- DIGITAL
DISPLAY:---------- 4-DIGIT, 7 SEGMENT RED SUPER BRIGHT LED
CHARACTER HEIGHT:--------- 4" (101.6 mm) 9 THOUSAND 9 HUNDRED AND 99
VISIBILITY:---------- 250 Ft. (76.2 METERS)
POWER REQUIREMENTS:--- 100-240V 50~60Hz ***(12vdc SWITCHING TRANSFORMER)***
FRAME:---------- 8.25" x 15.25" x 1.5" ALUMINUM ***(BLACK ANODIZED)***
WEIGHT:---------- 4.5 lbs.
OPERATING TEMP.:---------- -17° TO 182° F
HUMIDITY:---------- 0% TO 95% NON-CONDENSING
OPERATING MODE: ---------- ACTUAL COUNT UP BY 1 VIA 15 FT SWITCH BOX CONTROL FOR UP, DOWN, HOLD AND RESET; USB TO PC CONNECTION AND ETHERNET CONNECTION FOR WEB-BASED INTERFACE FOR HISTORICAL DATA





DDS DIGITAL DISPLAY SYSTEMS KEEPING YOU IN SYNC

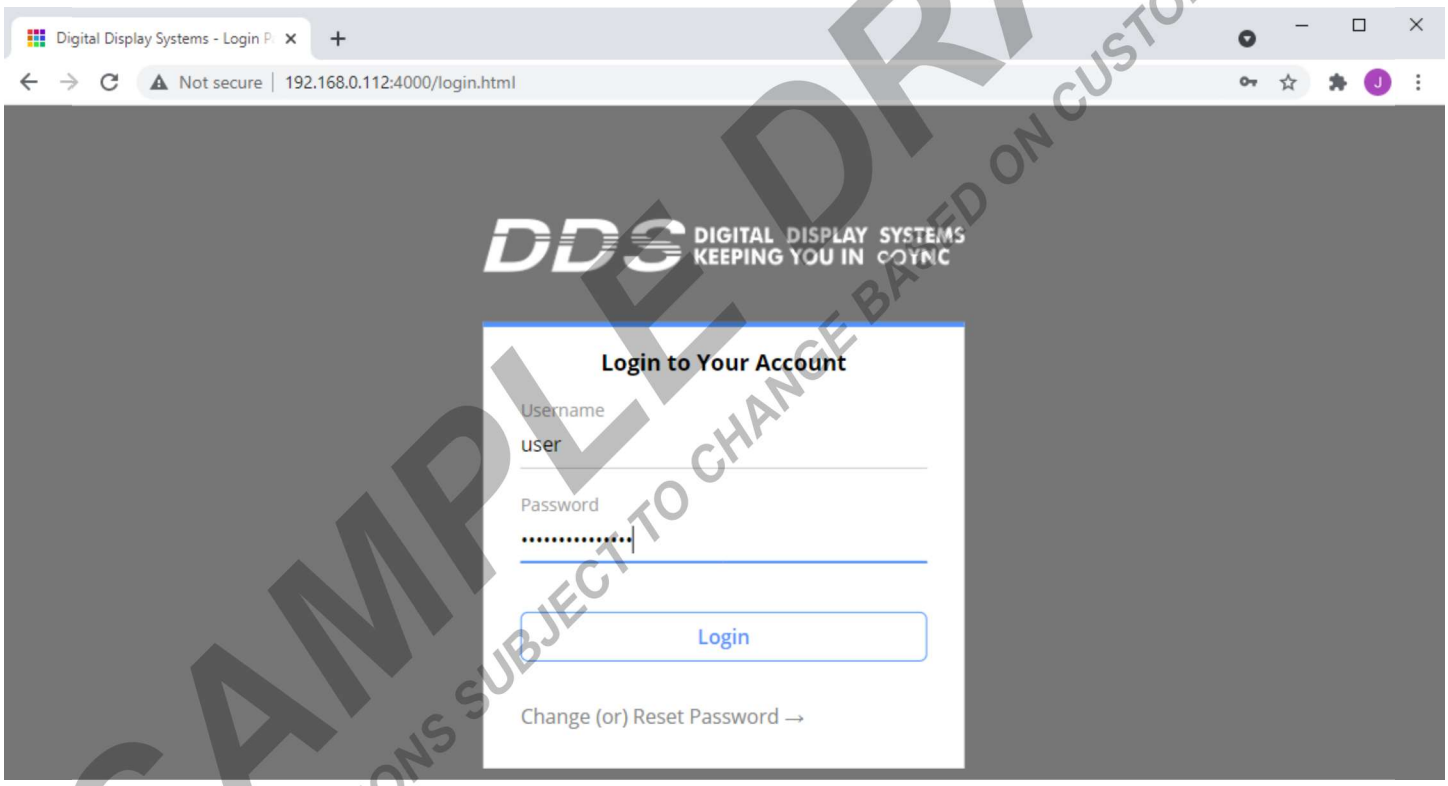
318 MARTIN AVE, SANTA CLARA, CA 95050
(408) 734-9871 • (888) 310-1150 • sales@digitaldisplay.com

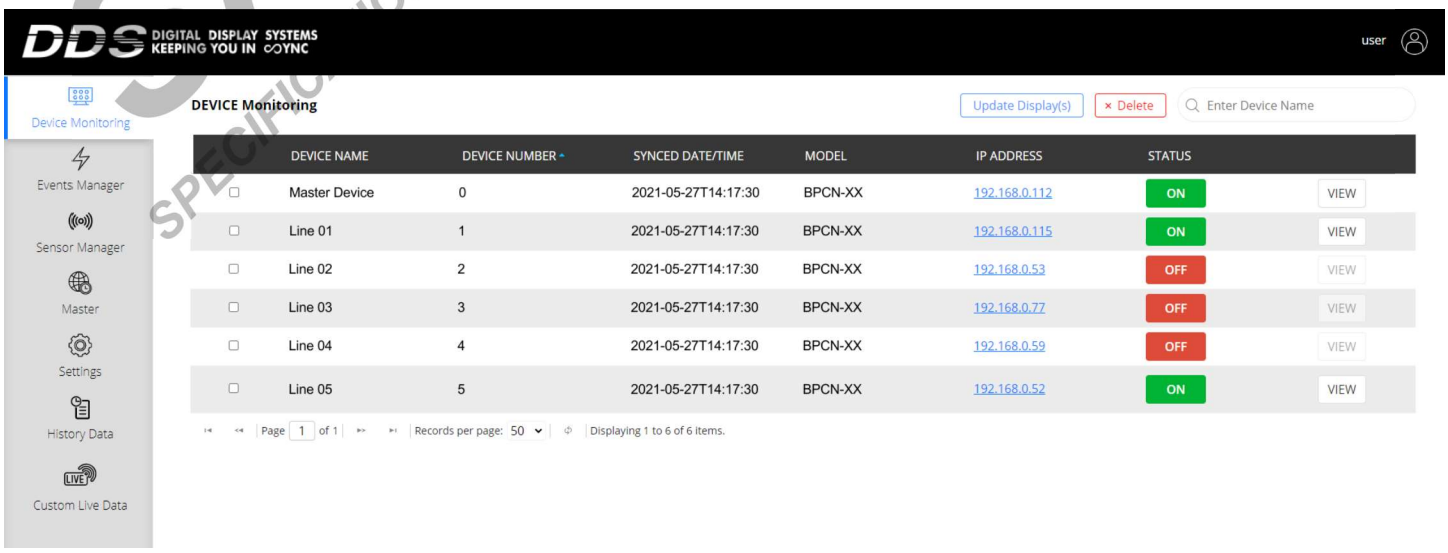
FEATURE: View All Devices Remotely via Local Network*

* Requires Ethernet to Local Network connection. WIFI connection available upon request for additional cost.

Smart efficiency displays can be connected to the same network and assigned individual IP addresses via DHCP server. Access each device individually via a secure Linux-based web browser page or monitor all devices on the network on master device.

What if the master device is offline?
Don't worry, you will still be to access the secondary devices individually and can quickly set up one of the secondary devices as a new master.





SAMPLE DRAFT
SPECIFICATIONS SUBJECT TO CHANGE BASED ON CUSTOMER SPECS

780 MONTAGUE EXPY, STE 502, SAN JOSE, CA 95131
(408) 734-9871 • (888) 310-1150 • sales@digitaldisplay.com

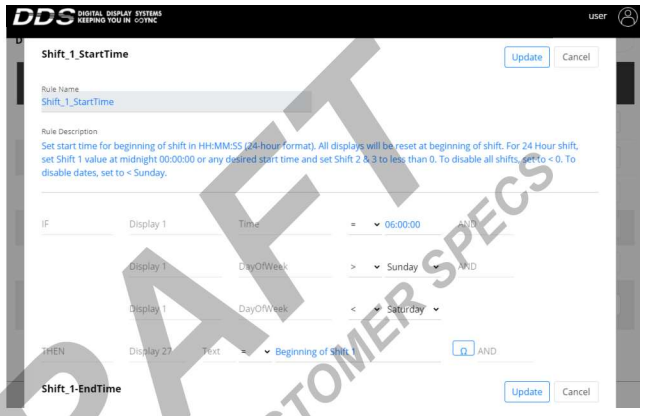
FEATURE: Schedule Up to 3 Shifts and 100+ Events/Breaks

Set Beginning & End of Shifts

Save a bit of time from resetting devices early in the morning and from recording data manually at the end of each shift by using rules.

When a shift begins, all metrics will be reset to 0 or their starting value.

When a shift ends, metrics (aside from the Actual count) will be frozen and a record of data will be saved for future export via .csv file. Set up email notifications to have a snapshot of the data sent directly to your inbox at the end of each shift.



Schedule Breaks into your System

Events on the Smart Efficiency System allow you to set up scheduled breaks. During scheduled breaks, goal timer will be paused. Connect an Andon light or buzzer to remind employees on the work floor to take a break when they should.

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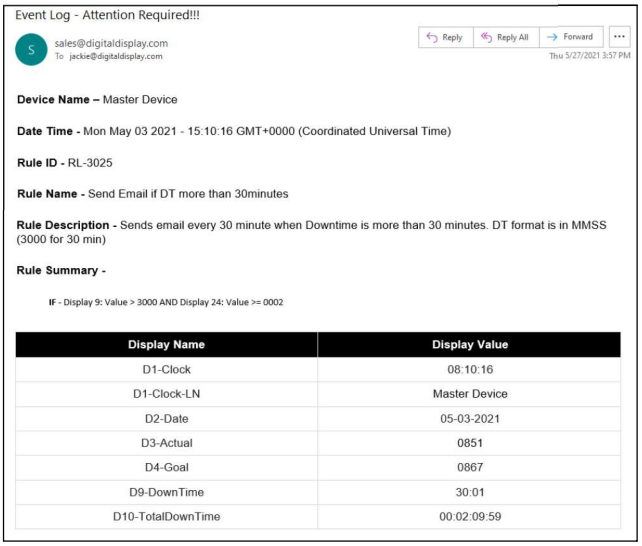
FEATURE: Email Notifications

Aside from End of Day emails, managers and leaders can receive instantaneous email alerts when production is down.

For example, use rules to send an email when a machine's downtime is over 30 minutes. Then, escalate the issue if the downtime is over 1 hour by sending an email directly to the supervisor.



Event Log - Attention Required!!!

sales@digitaldisplay.com
To jackie@digitaldisplay.com

Reply | Reply All | Forward

Thu 5/27/2021 3:57 PM

Device Name – Master Device

Date Time - Mon May 03 2021 - 15:10:16 GMT+0000 (Coordinated Universal Time)

Rule ID - RL-3025

Rule Name - Send Email if DT more than 30minutes

Rule Description - Sends email every 30 minute when Downtime is more than 30 minutes. DT format is in MMSS (3000 for 30 min)

Rule Summary -

IF - Display 9: Value > 3000 AND Display 24: Value >= 0002

Display Name	Display Value
D1-Clock	08:10:16
D1-Clock-LN	Master Device
D2-Date	05-03-2021
D3-Actual	0851
D4-Goal	0867
D9-DownTime	30:01
D10-TotalDownTime	00:02:09:59

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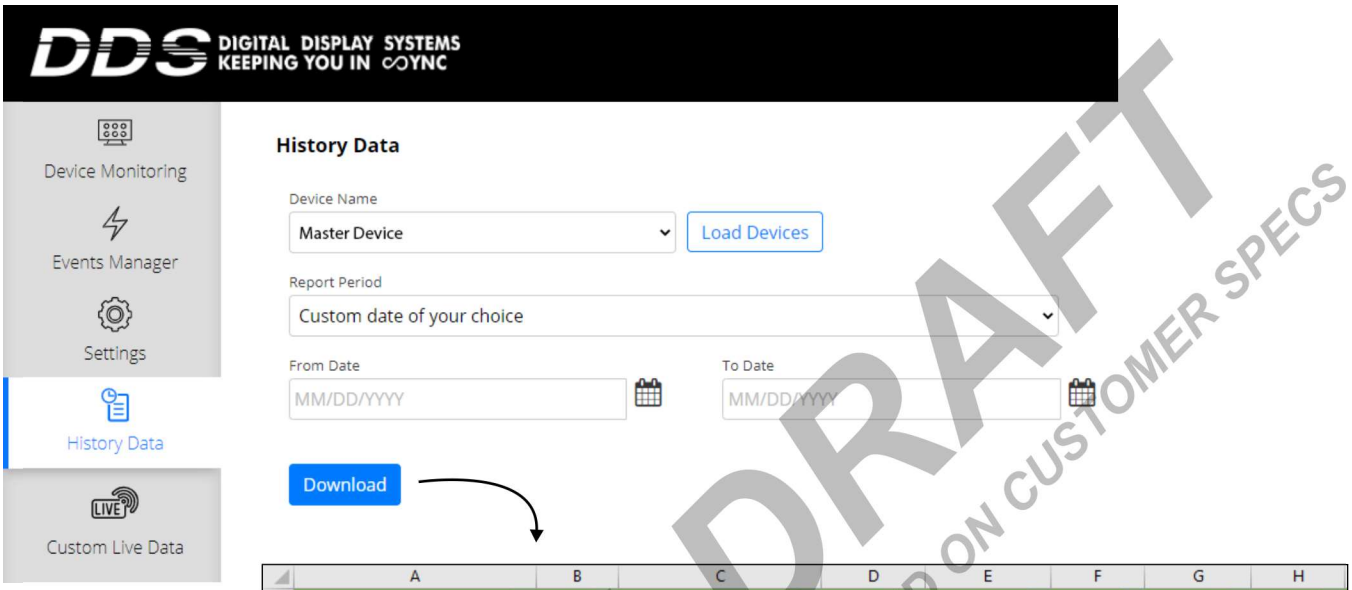
FEATURE: Historical Data Export

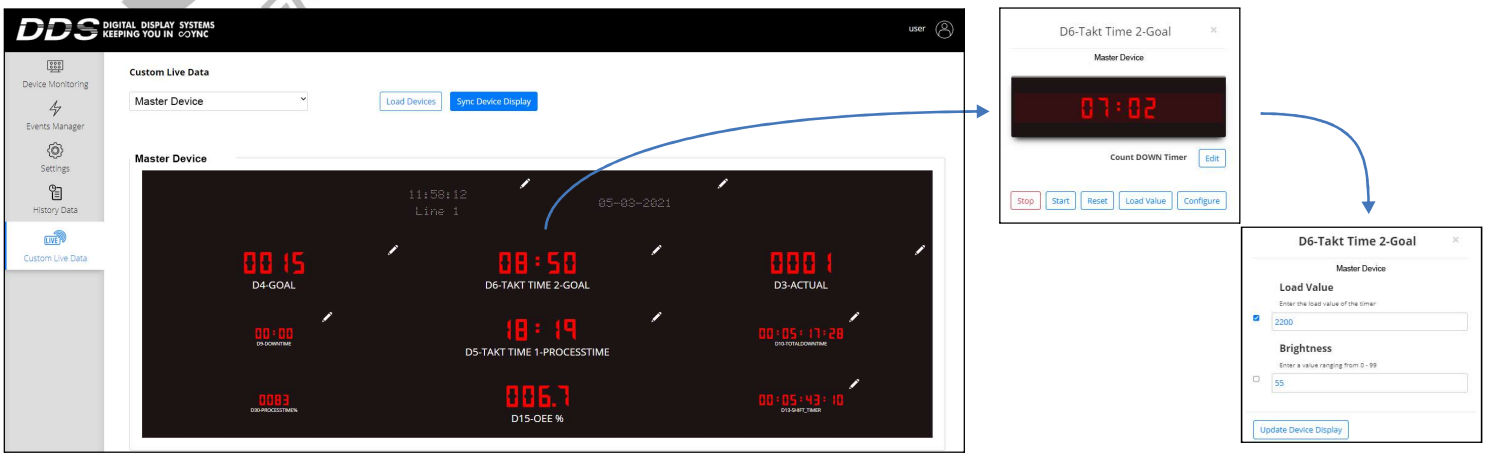
Track and download up to 6 months or 40,000 lines of historical data for each device in .CSV format.



	A	B	C	D	E	F	G	H
1	DateTime	RuleID	RuleName	D1-Clock	D1-Clock-LN	D2-Date	D3-Actual	D4-Goal
2								
3	Device-Master Device							
4								
5	05-May-2021 15:36:58	RL-1054	DT_Reason_log	11:36:58 AM	Line 1	5/5/2021	126	14
6	05-May-2021 15:00:00	RL-1111	Hourly_Log	11:00:00 AM	Line 1	5/5/2021	124	300
7	05-May-2021 14:00:00	RL-1110	Hourly_Log	10:00:00 AM	Line 1	5/5/2021	122	240
8	05-May-2021 13:41:59	RL-1054	DT_Reason_log	9:41:59 AM	Line 1	5/5/2021	120	10
9	05-May-2021 13:00:00	RL-1109	Hourly_Log	9:00:00 AM	Line 1	5/5/2021	170	180
10	05-May-2021 12:02:01	RL-1054	DT_Reason_log	8:02:01 AM	Line 1	5/5/2021	121	122
11	05-May-2021 12:00:00	RL-1108	Hourly_Log	8:00:00 AM	Line 1	5/5/2021	120	120
12	05-May-2021 11:00:00	RL-1107	Hourly_Log	7:00:00 AM	Line 1	5/5/2021	60	60
13	05-May-2021 10:00:00	RL-3000	Shift_1_StartTime	6:00:00 AM	Line 1	5/5/2021	0	0

FEATURE: Custom Live Data View

Sometimes, supervisors need to track KPIs that don't necessarily need to be shown to all employees on the floor. The Custom Live Data view allows people in charge to view all the relevant metrics that aren't on the physical scoreboard. Values and start times for timers can also be quickly set up via Live Data view.



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