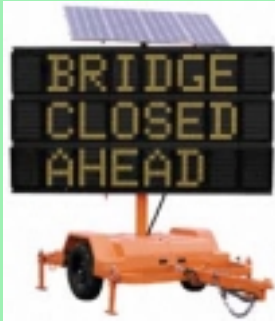


Product Name: DH 1000 ALS
Manufacturer: ADDCO, Inc.

NTPEP Number
PCMS-99(S)-6

Test Period:
Winter 00 / Summer 99



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **18**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **8**
- 4.1.5 Type of Matrix: **Line Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **200 pre-programmed, 250 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Handheld keypad**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Lockable, password, plastic**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **76"**
- 4.1.12 Flash Rate/Min: **150 Flash/min**
- 4.1.13 Max Wind Load: **80 MPH (Not certified)**
- 4.1.14 Angle of sign rotation: **360**
- 4.1.15 Sign Alignment Device: **Sight Tube**

2.SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
Winter	Day	4960	1083	81
	Night	4960	841	72
Summer	Day	4505	1039	74
	Night	4960	1005	67

3. OTHER TESTS

		Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
3.1 Test Conditions:	Winter:	59	39	48	69
	Summer:	91	72	81	79
Days Of Operation without recharging batteries					
3.2 Reliability:	Winter:	19			
	Summer:	18			
3.3 Durability:	Winter:	<input checked="" type="checkbox"/>	Met requirements of durability test		
	Summer:	<input checked="" type="checkbox"/>	Met requirements of durability test		
3.4 Dimming:	Brightness "Day":	14 (ft Lambert)			
	Brightness "Night":	2 (ft Lambert)			

[Daily Test Records](#)

[Weather Information](#)

Product Name: DH 1000 Hybrid
Manufacturer: ADDCO, Inc.

NTPEP Number
PCMS-99(S)-5

Test Period:
Winter 00 / Summer 99



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: Reflective Disk/LED
- 4.1.2 Character Height: 18
- 4.1.3 Maximum # of Lines: 3
- 4.1.4 Characters Per Line: 8
- 4.1.5 Type of Matrix: Line Matrix
- 4.1.6 Primary Power Source: Solar
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: Automatic
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: 200 pre-programmed, 250 total
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: Handheld keypad
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: Lockable, password, plastic
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: 76"
- 4.1.12 Flash Rate/Min: 120 Flash/min
- 4.1.13 Max Wind Load: 80 MPH (Not certified)
- 4.1.14 Angle of sign rotation: 360
- 4.1.15 Sign Alignment Device: Sight Tube

2. SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
Winter	Day	4960	883	45
	Night	4960	709	68
Summer	Day	4960	1014	56
	Night	4960	926	69

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	59	39	48	69
3.2	Reliability:	Winter:	Days Of Operation without recharging batteries			
		Summer:	12			
3.3	Durability:	Winter:	13			
		Summer:	13			
3.4	Dimming:	Winter:	<input checked="" type="checkbox"/> Met requirements of durability test			
		Summer:	<input checked="" type="checkbox"/> Met requirements of durability test			
3.4	Brightness "Day":	20 (ft Lambert)				
		Brightness "Night":	5 (ft Lambert)			
<div style="border: 1px solid black; padding: 2px; display: inline-block; margin-right: 20px;">Daily Test Records</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Weather Information</div>						



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **21**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **8**
- 4.1.5 Type of Matrix: **Line Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **199 pre-programmed, 398 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Attached swinging keyboard**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Padlock, password, metal**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **84"**
- 4.1.12 Flash Rate/Min: **300 Flash/min**
- 4.1.13 Max Wind Load: **80 MPH (Not certified)**
- 4.1.14 Angle of sign rotation: **360**
- 4.1.15 Sign Alignment Device: **Sign Tube**

2. SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
Winter	Day	4960	1045	78
	Night	4960	693	56
Summer	Day	4960	1064	76
	Night	4960	987	64

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	59	39	48	69
3.2	Reliability:	Winter:	Days Of Operation without recharging batteries			
		Summer:	16			
3.3	Durability:	Winter:	30			
		Summer:	30			
3.4	Dimming:	Winter:	<input checked="" type="checkbox"/> Met requirements of durability test			
		Summer:	<input checked="" type="checkbox"/> Met requirements of durability test			
3.4	Dimming:	Brightness "Day":	35 (ft Lambert)			
		Brightness "Night":	8 (ft Lambert)			
		Daily Test Records		Weather Information		



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: LED
- 4.1.2 Character Height: 18
- 4.1.3 Maximum # of Lines: 3
- 4.1.4 Characters Per Line: 8
- 4.1.5 Type of Matrix: Line Matrix
- 4.1.6 Primary Power Source: Solar
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: Automatic
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: 216 pre-programmed
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: Mounted keyboard in console
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: Lockable, password, metal
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: 78"
- 4.1.12 Flash Rate/Min
- 4.1.13 Max Wind Load: 80 MPH (Not certified)
- 4.1.14 Angle of sign rotation: 360
- 4.1.15 Sign Alignment Device: Sight Tube (option)

2. SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
	Day	4960	953	81
	Night	4960	805	68
	Day	4960	1022	76
	Night	4960	900	69

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	59	39	48	69
3.2	Reliability:	Winter:	Days Of Operation without recharging batteries			
		Summer:	30			
3.3	Durability:	Winter:	<input checked="" type="checkbox"/>	Met requirements of durability test		
		Summer:	<input checked="" type="checkbox"/>	Met requirements of durability test		
3.4	Dimming:	Brightness "Day":	22 (ft Lambert)			
		Brightness "Night":	4 (ft Lambert)			
<div style="border: 1px solid black; padding: 2px; display: inline-block; margin-right: 20px;">Daily Test Records</div> <div style="border: 1px solid black; padding: 2px; display: inline-block;">Weather Information</div>						



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **18**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **8**
- 4.1.5 Type of Matrix: **Line Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **250 pre-programmed, 500 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Mounted keyboard in console**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Lockable, password, metal**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **84"**
- 4.1.12 Flash Rate/Min: **240 Flash/min**
- 4.1.13 Max Wind Load: **Info was not provided**
- 4.1.14 Angle of sign rotation: **360**
- 4.1.15 Sign Alignment Device: **Sight Tube**

2. SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
	Day	4960	1055	83
	Night	4960	730	66
	Day	4568	923	80
	Night	4960	948	69

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	59	39	48	69
3.2	Reliability:	Winter:	Days Of Operation without recharging batteries			
		Summer:	24			
3.3	Durability:	Winter:	30			
		Summer:	30			
3.4	Dimming:	Winter:	<input checked="" type="checkbox"/> Met requirements of durability test			
		Summer:	<input checked="" type="checkbox"/> Met requirements of durability test			
3.4	Brightness "Day":	12 (ft Lambert)				
		Brightness "Night":	4 (ft Lambert)			

Daily Test Records

Weather Information



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **20**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **9**
- 4.1.5 Type of Matrix: **Full Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **300 pre-programmed, 550 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Mounted keyboard in console**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Lockable, password, metal**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **84"**
- 4.1.12 Flash Rate/Min: **240 Flash/min**
- 4.1.13 Max Wind Load: **Info was not provided**
- 4.1.14 Angle of sign rotation: **360**
- 4.1.15 Sign Alignment Device: **Sight Tube**

2. SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
Winter	Day	4960	1128	81
	Night	4960	767	54
Summer	Day	4589	1060	81
	Night	4960	987	70

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	59	39	48	69
3.2	Reliability:	Winter:	Days Of Operation without recharging batteries			
		Summer:	30			
3.3	Durability:	Winter:	<input checked="" type="checkbox"/>	Met requirements of durability test		
		Summer:	<input checked="" type="checkbox"/>	Met requirements of durability test		
3.4	Dimming:	Brightness "Day":	9 (ft Lambert)			
		Brightness "Night":	3 (ft Lambert)			

Daily Test Records

Weather Information

Product Name: Silent Messenger II, MB-1548
Manufacturer: Solar Tech

NTPEP Number
PCMS-99(W)-2



Test Period:
Winter 99 / Summer 99



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **12-38**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **12**
- 4.1.5 Type of Matrix: **Full Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **200 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Mounted keyboard in console**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Lockable, password, metal**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **84"**
- 4.1.12 Flash Rate/Min: **600 Flash/min**
- 4.1.13 Max Wind Load: **50-60 MPH (Certified by Manf.)**
- 4.1.14 Angle of sign rotation: **0**
- 4.1.15 Sign Alignment Device: **Sight Tube**

2. SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
	Day	4960	776.5	82
	Night	4960	484.5	40
	Day	4296	233.25	78
	Night	4960	348.5	50

3. OTHER TESTS

		Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
3.1 Test Conditions:	Winter:	58	37	47	65
	Summer:	91	72	81	79
Days Of Operation without recharging batteries					
3.2 Reliability:	Winter:	11			
	Summer:	12			
3.3 Durability:	Winter:	<input checked="" type="checkbox"/>	Met requirements of durability test		
	Summer:	<input checked="" type="checkbox"/>	Met requirements of durability test		
3.4 Dimming:	Brightness "Day":	20 (ft Lambert)			
	Brightness "Night":	3 (ft Lambert)			

Daily Test Records

Weather Information



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **18-52**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **12**
- 4.1.5 Type of Matrix: **Full Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **200 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Mounted keyboard in console**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Password**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **84"**
- 4.1.12 Flash Rate/Min: **600 Flash/min**
- 4.1.13 Max Wind Load: **70-80 MPH (Certified by Manf.)**
- 4.1.14 Angle of sign rotation: **360**
- 4.1.15 Sign Alignment Device: **Sight Tube**

2. SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
Winter	Day	4960	896	77
	Night	4960	758.25	38
Summer	Day	4960	704.75	81
	Night	4960	708.5	53

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	58	37	47	65
3.2	Reliability:	Winter:	Days Of Operation without recharging batteries			
		Summer:	17			
3.3	Durability:	Winter:	14			
		Summer:	14			
3.4	Dimming:	Brightness "Day":	<input checked="" type="checkbox"/> Met requirements of durability test			
		Brightness "Night":	<input checked="" type="checkbox"/> Met requirements of durability test			

Daily Test Records

Weather Information



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **18**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **8**
- 4.1.5 Type of Matrix: **Full Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **300 pre-programmed, 500 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Removeable keyboard**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Lockable, password, metall**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **84"**
- 4.1.12 Flash Rate/Min: **60 Flash/min**
- 4.1.13 Max Wind Load: **Info was not provided**
- 4.1.14 Angle of sign rotation: **360**
- 4.1.15 Sign Alignment Device: **None**

2.SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
Winter	Day	4960	1025	81
	Night	4960	744	55
Summer	Day	4960	1174	80
	Night	4960	987	72

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	59	39	48	69
3.2	Reliability:	Winter:	Days Of Operation without recharging batteries			
		Summer:	22			
3.3	Durability:	Winter:	14			
		Summer:	14			
3.4	Dimming:	Winter:	<input checked="" type="checkbox"/> Met requirements of durability test			
		Summer:	<input checked="" type="checkbox"/> Met requirements of durability test			
3.4	Brightness "Day":	Brightness "Day":	38 (ft Lambert)			
		Brightness "Night":	7 (ft Lambert)			
		Daily Test Records		Weather Information		



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **18**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **8**
- 4.1.5 Type of Matrix: **Line Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **300 pre-programmed, 500 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Removeable keyboard**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Lockable, password, metal**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **84"**
- 4.1.12 Flash Rate/Min: **6.66 Flash/min**
- 4.1.13 Max Wind Load: **Info was not provided**
- 4.1.14 Angle of sign rotation: **360**
- 4.1.15 Sign Alignment Device: **Info was not provided**

2.SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
Winter	Day	4960	1314	81
	Night	4960	1088	50
Summer	Day	4960	1153.5	80
	Night	4960	997.25	60

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	58	37	47	65
			91	72	81	79
Days Of Operation without recharging batteries						
3.2	Reliability:	Winter:	28			
		Summer:	20			
3.3	Durability:	Winter:	<input checked="" type="checkbox"/>	Met requirements of durability test		
		Summer:	<input checked="" type="checkbox"/>	Met requirements of durability test		
3.4	Dimming:	Brightness "Day":	22 (ft Lambert)			
		Brightness "Night":	2 (ft Lambert)			
<div style="border: 1px solid black; display: inline-block; padding: 2px 10px; background-color: #e0e0e0;">Daily Test Records</div>			<div style="border: 1px solid black; display: inline-block; padding: 2px 10px; background-color: #e0e0e0;">Weather Information</div>			

Product Name: Message Director
Manufacturer: Wanco, Inc.

NTPEP Number
PCMS-99(S)-7

Test Period:
Winter 00 / Summer 99



4. INFORMATION PROVIDED BY MANUFACTURER

- 4.1.1 Display Type: **LED**
- 4.1.2 Character Height: **18**
- 4.1.3 Maximum # of Lines: **3**
- 4.1.4 Characters Per Line: **8**
- 4.1.5 Type of Matrix: **Line Matrix**
- 4.1.6 Primary Power Source: **Solar**
- 4.1.7 Solar Panels Tilt:
- 4.1.8 Sign Dimming Method: **Automatic**
- 4.1.9 AC Power Capability:
- 4.1.10 **Message System Information**
 - 4.1.10.1 Max# of Messages: **300 pre-programmed, 500 total**
 - 4.1.10.2 Messages can programmed on site
 - 4.1.10.3 Menu driven programming
 - 4.1.10.4 Message Entry Method: **Removeable keyboard**
 - 4.1.10.5 Cellular Phone Capabilities
 - 4.1.10.6 Console Security: **Lockable, password, metal**
 - 4.1.10.7 Lighted Console
 - 4.1.10.8 Allows for default message
- 4.1.11 Height of Panel: **84"**
- 4.1.12 Flash Rate/Min: **120 Flash/min**
- 4.1.13 Max Wind Load: **75 MPH (Certified by Manf.)**
- 4.1.14 Angle of sign rotation: **360**
- 4.1.15 Sign Alignment Device: **Sight Tube**

2. SIGHT TESTS

		2.3	2.4	2.5
		Visibility (ft)	Legibility (ft)	Angularity (deg)
Winter	Day	4960	959	81
	Night	4960	526	71
Summer	Day	4960	1063	79
	Night	4960	986	76

3. OTHER TESTS

3.1	Test Conditions:	Winter:	Avg High Temp (F)	Avg Low Temp (F)	Avg Daily Temp (F)	Avg Daily Rel Humidity (%)
		Summer:	59	39	48	69
3.2	Reliability:	Winter:	Days Of Operation without recharging batteries			
		Summer:	30			
3.3	Durability:	Winter:	<input checked="" type="checkbox"/>	Met requirements of durability test		
		Summer:	<input checked="" type="checkbox"/>	Met requirements of durability test		
3.4	Dimming:	Brightness "Day":	29 (ft Lambert)			
		Brightness "Night":	2 (ft Lambert)			
Daily Test Records			Weather Information			