

## ELECTRONIC BOARDS, ARROW BOARDS

<b>DESCRIPTION</b>	
<b>RESOURCE CATEGORY</b>	Public Works
<b>RESOURCE KIND</b>	Equipment
<b>OVERALL FUNCTION</b>	
<b>COMPOSITION AND ORDERING SPECIFICATIONS</b>	

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	NO TYPE 2	TYPE 3	TYPE 4	NOTES
<b>EQUIPMENT DISPLAY</b>	Solar Powered: - 15 or 25 lamps - Height: 36"-48" - Width: 72"-96" - Legibility up to 1 mile  Gasoline, Diesel: - 15 or 25 lamps - Height: 36"-48" - Width: 72"-96" - Legibility up to 1 mile	Not Applicable	15 or 25 lamps Height: 30"-48" Width: 74"-98"	15 or 25 lamps Height: 30"-48" Width: 74"-98"	Not Specified
<b>EQUIPMENT WEIGHT</b>	Solar Powered: - 950 lbs. - 1200 lbs  Gasoline, Diesel: - 950 lbs. - 1200 lbs	Not Applicable	300 lbs - 500 lbs	530 lbs - 750 lbs	Not Specified

COMPONENT	TYPE 1	NO TYPE 2	TYPE 3	TYPE 4	NOTES
<b>EQUIPMENT TRANSPORT &amp; DIMENSIONS</b>	Solar Powered: - Trailer mounted - Transport height: 90"-100" - Operating height: 134" - Width: 72"-74" - Length: 100"-118" - Ground Clearance: 10.5"-13.5"  Gasoline, Diesel: - Trailer mounted - Transport height: 90"-100" - Operating height: 134" - Width: 72"-74" - Length: 100"-118" - Ground Clearance: 10.5"-13.5"	Not Applicable	Vehicle mounted Over cab/roof mounting (Height of arrow board varies with vehicle height and mounting configuration.)	Vehicle mounted Skid mounted (Height of arrow board varies with vehicle height and mounting configuration.)	Not Specified
<b>EQUIPMENT POWER REQUIREMENTS</b>	Solar Powered: - Various configurations of solar panels - 6 Volt deep cycle batteries, and/or minimum of 4ph diesel generator  Gasoline, Diesel: - Diesel engine - (Air-cooled, electric start) - 20-40 gal. fuel tank	Not Applicable	12 volt DC (Optional 100 Watt solar configuration)	12 volt DC (Optional 100 Watt solar configuration)	Not Specified
<b>EQUIPMENT CONTROLLER</b>	Solar Powered: - Weatherproof & lockable  Gasoline, Diesel: - Weatherproof & lockable	Not Applicable	Weatherproof	Weatherproof	Not Specified
<b>EQUIPMENT DESCRIPTION</b>	Solar Powered: - Self-contained, solar powered, portable trailer mounted with truck hitch and switchable four mode display  Gasoline, Diesel: - Self-contained, gasoline, diesel, portable trailer mounted with truck hitch and switchable four mode display	Not Applicable	Vehicle mounted, switchable four mode display with hydraulic lift to raise and lower	Vehicle mounted, switchable four mode display with hydraulic lift to raise and lower	Not Specified



## NOTES

Nationally typed resources represent the minimum criteria for the associated component and capability.

---

## REFERENCES

FEMA, National Incident Management System (NIMS), October 2017

---

INTERIM GUIDANCE