

**Access your Fleet's REAL Potential Today** 

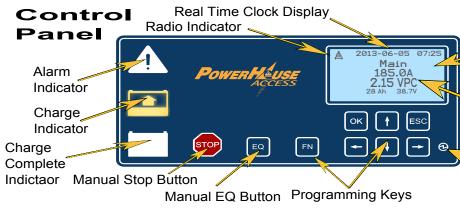


# High Frequency Based Multi-Charger

- Microcomputer smart charger
- Charges all common battery types
- ▶ High efficiency, 92%
- ➤ High power factor, 0.95
- Low weight and small volume
- > Wireless Radio Standard on all PowerHouse Access Chargers
- > Display and control panel permit simple programming
- Advanced precision control for best battery life
- ▶ 1800 cycles of archived charging data
- > 480VAC, 3PH



# The Power in PowerHouse Access



**Backlit LCD Display** for High Visibility

#### **Charging Parameters**

- -output current
- -amp hours returned
- -volt per cell
- -total voltage

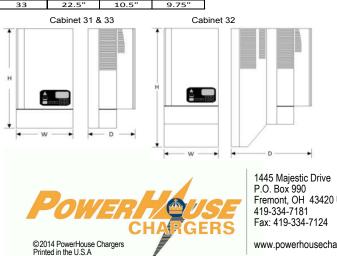
Input Power Indicator

### Charger Model Matrix

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			Sta	ndard	Charging			Opportunity Charging						
Cells	Amp Ho	our Capacity Range	Model Number	DC Output Amps	AC Input Amps 480VAC, 3PH	Case Size	Weight	Amp H	our Capacity Range	Model Number	DC Output Amps	AC Input Amps 480VAC, 3PH	Case Size	Weight
12	510	170-595	24-510-31	83	4	31	46	510	365-555	24-510-31OC	128	5	31	49
	680	555-790	24-680-31	111	5	31	46	680	485-735	24-680-31OC	170	7	31	49
	765	625-895	24-765-31	125	5	31	49	765	545-830	24-765-33OC	191	8	33	55
	935	760-1085	24-935-31	152	6	31	49	880	625-955	24-880-33OC	220	9	33	55
	1045	850-1215	24-1045-31	170	7	31	49	935	670-1015	24-935-32OC	234	10	32	87
	1190	970-1385	24-1190-33	194	8	33	55	1045	745-1130	24-1045-32OC	260	11	32	90
								1190	850-1295	24-1190-32OC	298	12	32	94
	375	170-425	36-375-31	61	4	31	43	375	270-410	36-375-31OC	94	6	31	43
	510	415-595	36-510-31	83	5	31	46	510	365-555	36-510-31OC	128	8	31	46
	765	625-895	36-765-31	125	8	31	49	680	485-735	36-680-31OC	170	10	33	49
18	935	760-1085	36-935-31	152	9	31	49	765	545-830	36-765-33OC	191	12	33	55
	1045	850-1215	36-1045-31	170	10	31	49	880	625-955	36-880-33OC	220	13	33	55
	1190	970-1385	36-1190-33	194	12	33	57	935	655-1015	36-935-32OC	234	14	32	87
	1275	1040-1485	36-1275-33	208	13	33	57	1045	740-1130	36-1045-32OC	260	16	32	90
	1350	1100-1575	36-1350-33	220	13	33	57	1190	850-1295	36-1190-32OC	298	18	32	90
								1360	970-1475	36-1360-32OC	340	20	32	94
	510	415-595	48-510-31	83	7	31	46	510	365-555	48-510-31OC	128	11	31	49
	680	555-790	48-680-31	111	9	31	46	595	425-645	48-595-33OC	149	12	33	55
	800	650-925	48-800-31	130	11	31	49	660	470-710	48-660-33OC	165	13	33	55
24	935	760-1085	48-935-33	152	12	33	57	765	545-830	48-765-32OC	191	16	32	87
	1010	825-1180	48-1010-33	165	14	33	57	935	380-580	48-935-32OC	134	18	32	87
	1190	970-1385	48-1190-32	194	16	32	87	1045	740-1130	48-1045-32OC	260	21	32	90
	1360	1110-1585	48-1360-32	222	18	32	87	_						
	1600	1300-1860	48-1600-32	260	21	32	90							
								_						
80	255	170-300	80-255-31	42	6	31	43	255	180-280	80-255-31OC	64	9	31	43
	500	400-570	80-500-31	80	11	31	46	320	225-350	80-320-31OC	80	11	31	46
	615	500-715	80-615-33	100	13	33	57	400	285-435	80-400-33OC	100	13	33	55
	680	555-790	80-680-32	111	15	32	84	510	365-555	80-510-32OC	128	17	32	86
	800	650-925	80-800-32	130	17	32	86	635	455-700	80-635-32OC	160	21	32	86
	980	800-1140	80-980-32	160	21	32	86							

#### **Charger Cabinet Dimensions**

Enclosure	H	V	D
31	21"	10"	9"
32	25.75"	10"	19.25"



Fremont, OH 43420 USA

www.powerhousechargers.com

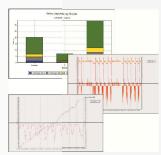
#### Charger **Options**

# **Battery Event Logging** & Reporting

**Battery Monitoring Unit** (BMU)



Individual Battery and Fleet Reporting using Service Tool Software



## **Best Battery Choice**

- + Built-In Feature to FIFO battery choice
- + Wireless: No Additional Hardware or Software Required
- + External I/O Control and Display Available
- + Create Your Own Group ID
- + Charger display will indicate best choice by displaying Green for each Group ID

