



www.sfonicpower.com

POWER & CHILD'S LIFE. RETURN USED BATTERIES. In association with **unicef**

INSTANT START GREAT VALUE BATTERIES FOR GENSETS

24 MONTH WARRANTY*

SUPERIOR CRANKING POWER. VALUE FOR MONEY.

Introducing the new factory-charged **SF Sonic Instagen** battery, exclusively designed for Genset applications. The **SF Sonic Instagen** battery comes with special features and a 24-month warranty (when fitted as per the recommended application chart).

Salient Features of SF Sonic Instagen batteries:

- Superior maintenance free characteristics through advanced Ca-Ca technology requiring topping up only once in 9 months under standard operating conditions
- Excellent starting ability with higher cranking power to weight ratio
- High charge retention characteristics with the ability to perform even under partial state-of-charge condition
- Battery size rationalized to suit different Genset ratings
- Special lid design makes the battery spill resistant
- Vent caps with advanced flame arrestors and micro porous filter disc to arrest acid fumes
- Excellent storage life
- Delivered factory charged and in ready-to-use condition

APPLICATION CHART FOR SF SONIC INSTAGEN BATTERIES		
Battery Type	GENSET KVA Rating	Voltage System
IG110D31R	5 - 160	12V
IG110D31L	82 - 380	24V
IG115E41L	380 - 1010	24V

BATTERY TYPE	PART NUMBER	CAPACITY (AH) 20-HR (REF)	MAXIMUM OVERALL DIMENSIONS (MM)			NOMINAL FILLED WEIGHT (KG)	ELECTROLYTE VOLUME (LTS)	CHARGING CURRENT (AMPS)	CCA AT (-18°C AS PER IEC)		BATTERY LAYOUT
			L	W	H				SAE	IEC	
110D31R	FIG0-IG110D31R	90	305	173	225	22.2	5.0	5.5	576	576	Right layout
110D31L	FIG0-IG110D31L	90	305	173	225	22.2	5.0	5.5	576	576	Left layout
115E41L	FIG0-IG115E41L	105	410	176	233	28.1	6.1	6.5	660	660	Left layout