



BARGE TRAK
Model FA-550
Solar Powered Trackers



SINGAPORE

FLEET AUTOMATION SYSTEMS PTE LTD
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Electrical Characteristics

Current Draw	R, Y 315mA. G,W 240mA
Curcuit Protection	Integrated
Operating Voltage	12v
Autonomy	> 30 days (14 hour darkness, 12.5% duty cycle)

Solar

Solar Module Type	Multicrystalline
Output	20watts (4 x 5watt)

Power Supply

Battery Type	SLA (Sealed Lead Acid)
Battery Capacity	26Ah
Battery Voltage	12v

Physical Characteristics

Body Material	Rotationally moulded UV stabilised virgin polyethylene
Lense Material	LEXAN® Polycarbonate - UV stabilised
Mounting	4 x 11mm mounting holes
Height (cm/inches)	50.5 / 19.9
Width (cm/inches)	49.5 / 19.5
Mass (Kg/lbs)	17 / 37.4



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