

ArrayMeter Mobile App

Complete solar plant production information, in the palm of your hand.

Solar installers and O&M providers can access current solar plant production information, historical data, and a solar fleet overview in just a few simple swipes. Create, manage, edit and assign plants to specific users, providing plant owners with immediate access to their plant information.

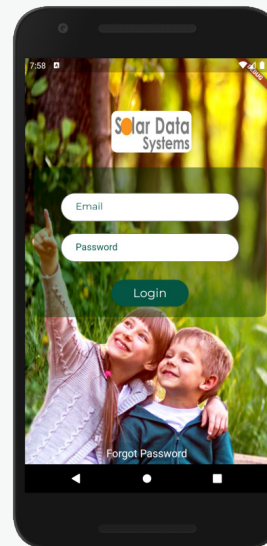
The ArrayMeter is a revenue-grade solar power production meter with LTE cellular capability, from Solar Data Systems, Inc.

For Solar Installers & Fleet Managers

Leave the laptop at home. The ArrayMeter mobile app allows solar installers to complete the installation and setup of ArrayMeter in less than 10 minutes, all from a mobile device.

For Solar Plant Owners

Easily check to see how much power your solar plant has produced in the last day, month, and year. Even access historical plant information to see how your production has changed overtime.



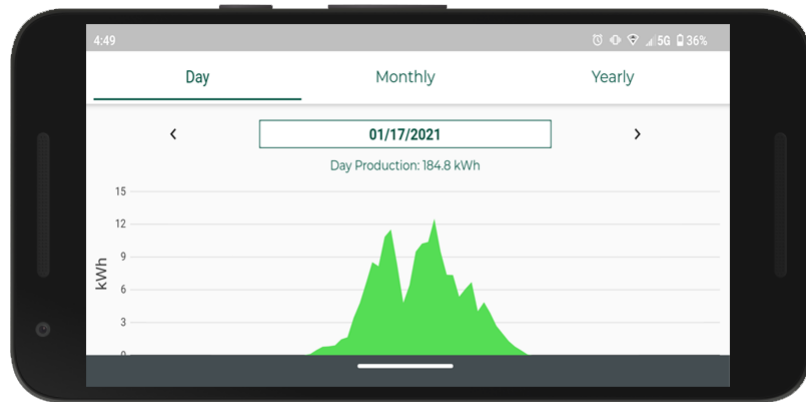
6:37
ARRAYMETER Solar Data Systems
Add User
Name
Enter the Name
Email
Enter the Email
Password
Enter the Password
Confirm Password
Enter the Confirm Password
Phone
Enter the Phone
Select Role of User
Select Role
Save

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Application Features

Plant Owners:

- View plant information and production data from the quick access plant card
 - Energy summary data (daily, monthly, yearly, lifetime)
 - Plant status with the date and time of last communication
 - Savings (\$)
 - Plant start date
- Identify plants with no production or lost communication
- Installer contact email and phone number for assistance
- Push notification of the current plant status and previous days production
- Daily, monthly, and yearly energy graphs
- Tool tips
- Intelligent calendar function to easily access plant data from a specific date
- Charts in both landscape and portrait view
- Table view of monthly and yearly values



ArrayMeter Mobile App now available for Android devices.
Available for iOS devices February 2021

Solar Installers and O&M providers:

Plant owner features, plus:

- Single view fleet status, energy summary and health (online, no production, no communication)
 - Fleet Dashboard:
 - Plant Status Summary:
 - Total plants
 - Number of plants online
 - Number of plants with no communication
 - Number of plants with no production
 - Estimated kW loss (Denotes the plant capacity impacted with no production and no communication)
 - Fleet Production Summary
 - Total capacity of the fleet (kW)
 - Today's Production of the fleet (kWh)
 - Monthly Production of the fleet (kWh)
 - Yearly Production of the fleet (MWh)
 - Lifetime Production of the fleet (MWh)
- Plant card view with daily energy production and plant status (traffic light view)
 - Green - Online
 - Red - No Production
 - Orange - No Communication
 - Grey - Not Commissioned
 - Select day, month, or year right from the dashboard without having to navigate to the chart section
- User Management
 - User list, - add / edit / delete plant owners
 - Plant list -add / delete from the plant owner account
 - User/installer accounts directly linked with the ArrayMeter online portal
 - Multiple plants to one user account
 - Multiple installer accounts for the fleet
 - Single plant to multiple users under the fleet
- Plant Management
 - Add / edit / delete plants. Changes sync with the ArrayMeter online portal
 - Electricity cost savings calculation. Installer can define electricity cost (\$/kWh) per plant
- Direct user/installer accounts linked with the ArrayMeter online portal