

app

Classification Page

Forecast Page

Train Model Page

Solar Care

Go to

Forecast for Next 24 Hours

Solar Panel Care - 24 Hour Forecast

Use the trained models to forecast temperature, dew, and humidity for the next 24 hours.

Select a starting date:

2024/11/06

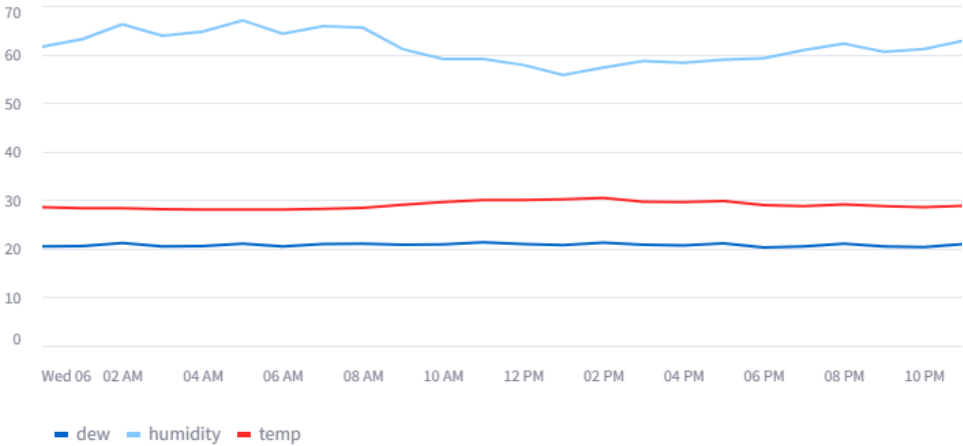
Select a starting time:

00:00

Forecast

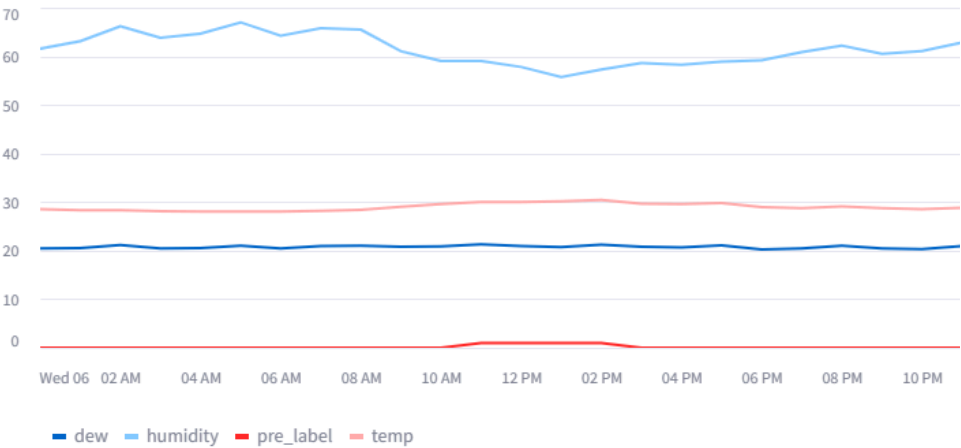
Forecast for the next 24 hours:

DateTime	temp	dew	humidity
2024-11-06 00:00:00	28.54	20.43	61.54
2024-11-06 01:00:00	28.33	20.54	63.12
2024-11-06 02:00:00	28.34	21.12	66.17
2024-11-06 03:00:00	28.11	20.47	63.85
2024-11-06 04:00:00	28.02	20.53	64.67
2024-11-06 05:00:00	28.04	21.01	67
2024-11-06 06:00:00	28.04	20.48	64.26
2024-11-06 07:00:00	28.2	20.91	65.8
2024-11-06 08:00:00	28.37	21.03	65.49
2024-11-06 09:00:00	29.05	20.78	61.03

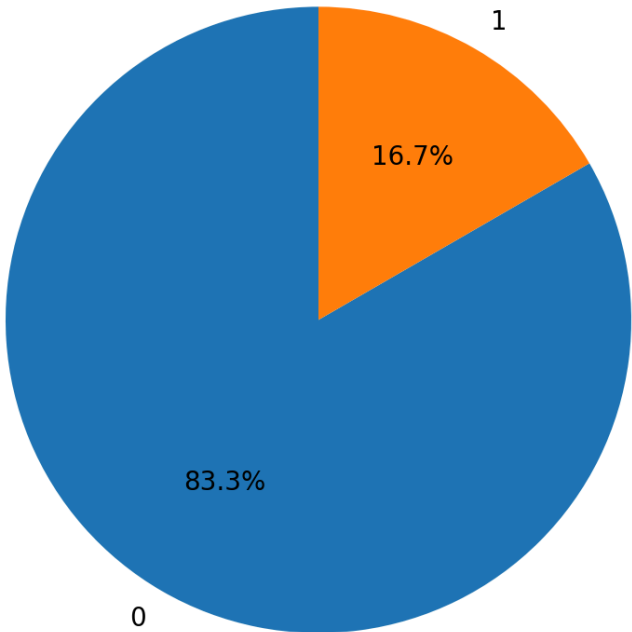


Prediction result:

DateTime	temp	dew	humidity	pre_label
2024-11-06 00:00:00	28.54	20.43	61.54	0
2024-11-06 01:00:00	28.33	20.54	63.12	0
2024-11-06 02:00:00	28.34	21.12	66.17	0
2024-11-06 03:00:00	28.11	20.47	63.85	0
2024-11-06 04:00:00	28.02	20.53	64.67	0
2024-11-06 05:00:00	28.04	21.01	67	0
2024-11-06 06:00:00	28.04	20.48	64.26	0
2024-11-06 07:00:00	28.2	20.91	65.8	0
2024-11-06 08:00:00	28.37	21.03	65.49	0
2024-11-06 09:00:00	29.05	20.78	61.03	0



Pie Chart of **Need to Clean** Distribution



No need to Clean your Solar Panel.

