

The IRROcloud<sup>®</sup> IC-10 Sensor Monitor is available in a -F version for reporting flow data to the IRROcloud platform. Utilizing the existing rain and irrigation sensor ports for flow measurement, all other ports and sensor types found on the standard version remain available. Battery powered and quickly installed, the IC-10-F brings the same proven, multi-year, maintenance free operation of the standard IC-10 to flow meter locations with LTE-M cellular service.

- **Compatibility**

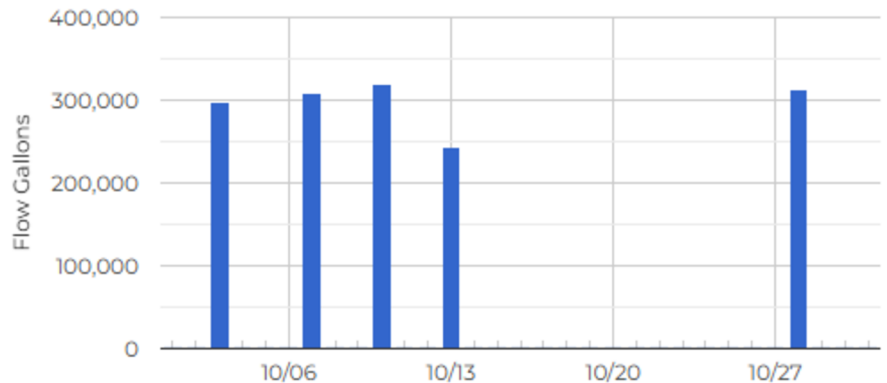
- Compatible with scaled pulse output flow meters
- Dry contact or open collector outputs
- Configuration: 10 gallons per pulse

- **Measurement Performance**

- Real-time pulse counting via hardware interrupt
- Event detection resolution: ±1-2 minutes

- **Data Analysis**

- Event-driven collection at flow start/stop
- Calculated metrics: Volume (gallons, acre-feet), average GPM, duration



	Irrigation Start	Irrigation Stop	Minutes	Hours	Ac-Ft	Total Gallons	Avg GPM
1	10/28 07:25	10/28 13:32	367	6.1	0.96	312,770	852
2	10/13 07:26	10/13 12:12	286	4.8	0.748	243,780	852
3	10/10 07:43	10/10 14:00	377	6.3	0.984	320,550	850
4	10/07 07:31	10/07 13:34	363	6.1	0.949	309,260	852
5	10/03 07:28	10/03 13:16	348	5.8	0.911	296,940	853

For detailed hardware specifications, see the standard IC-10 spec sheet (#751).