Low Volume Models

Forecasting Methodologies · https://www.forecastpro.com/documentation/forecast-pro-trac/forecasting-methodologies/low-volume-models/



Intermittent Data

Click the **Croston** icon or the **Forecasting** tab or select *Forecasting* > *Low Volume* > *Croston* on the Navigator context menu to use Croston's intermittent demand model.

The following modifier is associated with the Croston's intermittent demand model:

- **\INTER**: Use the Croston's intermittent demand model. The Croston's model is designed for data sets where the demand for any given period is often zero and the exact timing of the next order is not known.

Discrete Data

Click the **Discrete** icon or the **Forecasting** tab or select *Forecasting* > *Low Volume* > *Discrete* on the Navigator context menu to use simple exponential smoothing model and base confidence limits on one of the discrete distributions (Poisson or negative binomial).

The following modifier specifies a discrete model:

- **\DISCRETE**: Use a simple exponential smoothing model and base confidence limits on one of the discrete distributions (Poisson or negative binomial). This option is used to obtain better estimates of the confidence limits for low volume integer series (typically with many zeros).

NA-CL Exponential Smoothing

Click the **NA-CL** icon to use a Non-trended Additive Seasonality Constant Level exponential smoothing model. This model is appropriate for very seasonal data (e.g., data with a selling season) or low-volume, seasonal data.

- ***NA-CL***: is the modifier for NA-CL exponential smoothing.