

# USER GUIDE

## Factbird® Barcode Solution - Start/Stop Batches

### Start/stop batches

**Start/Stop batches** - Scanning a barcode automatically starts or stops a batch in the Factbird cloud software.

Scanning a barcode associated with a product in Factbird automatically starts a batch of that product. The batch is created based on the product information in Factbird, such as validated speed and multiplier, with a pre-set amount (batch amount preprogrammed by Factbird).

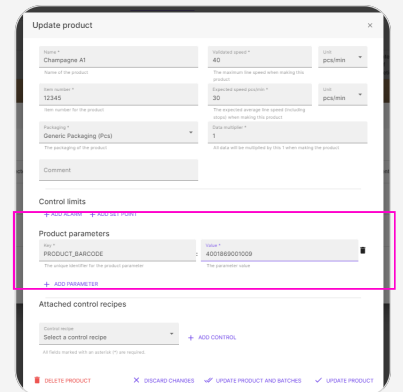
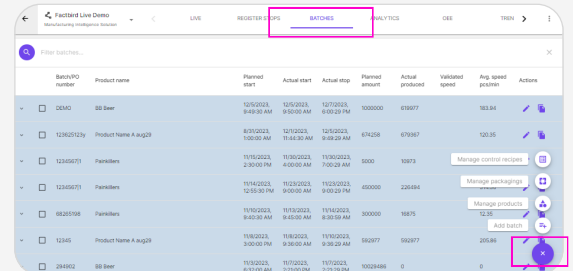
# 1

## Associate products with barcodes

1. Go to "BATCHES" page, click on "+" and go to "Manage products".
2. Click edit icon of the product you want to associate a barcode with.
3. Click "+ ADD PARAMETER" and fill in the field with the following information:

Key *	Value *
PRODUCT_BARCODE	<<barcode value>>

\*If you have not created a product, you can create a product from "+ ADD PRODUCT" on "Manage products" page.



### Product parameters

Key *	:	Value *
PRODUCT_BARCODE	:	4001869001009
<small>The unique identifier for the product parameter</small>		<small>The parameter value</small>

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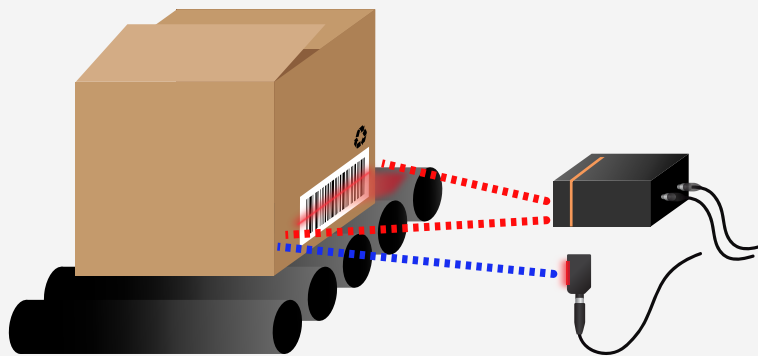
## Factbird® Barcode Solution - Start/Stop Batches

### 2a

#### Start scanning barcodes to start a batch - fixed mount barcode scanner

Once the barcode scanner sequentially detects three identical barcodes, the Factbird system automatically starts a batch with that product while ending the previous batch.

If the barcode scanner detects a barcode not assigned to any product in Factbird, the system will automatically create a new product with that barcode, assign default values to the product, and immediately start a batch with this new product.



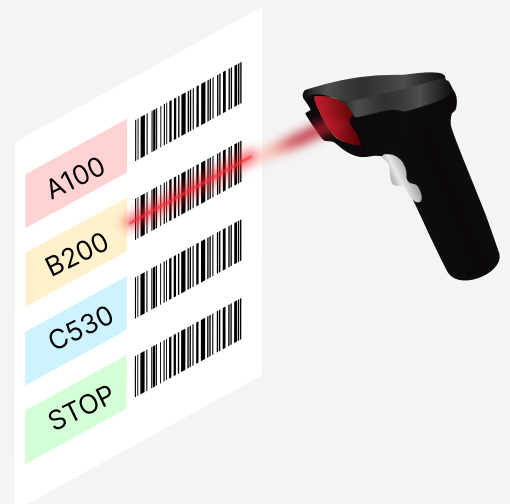
### 2b

#### Start scanning barcodes to start a batch - handheld barcode scanner

Scanning a barcode automatically starts a batch with that product while ending the previous batch.

If the barcode scanner scans a barcode not assigned to any product in Factbird, the system will automatically create a new product with that barcode, assign default values to the product, and immediately start a batch with this new product.

Scanning a barcode of "Stop batch" (preprogrammed by Factbird) stops a batch without starting a new batch.



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### Reference

- A product associated with a barcode in Factbird contains product information such as speeds and multipliers, but not the batch “amount” parameter. When Factbird initiates a batch based on this production information, it assigns a default batch amount value, e.g., 10,000 pieces.
- Factbird offers preprogrammed solution to run a batch with the planned amount.
  - Batch information can be imported or manually entered into the Factbird “BATCHES” page. When scanning a product barcode, the system searches for the most recent pending batch of that product from the batch list on the “BATCHES” page and starts it.