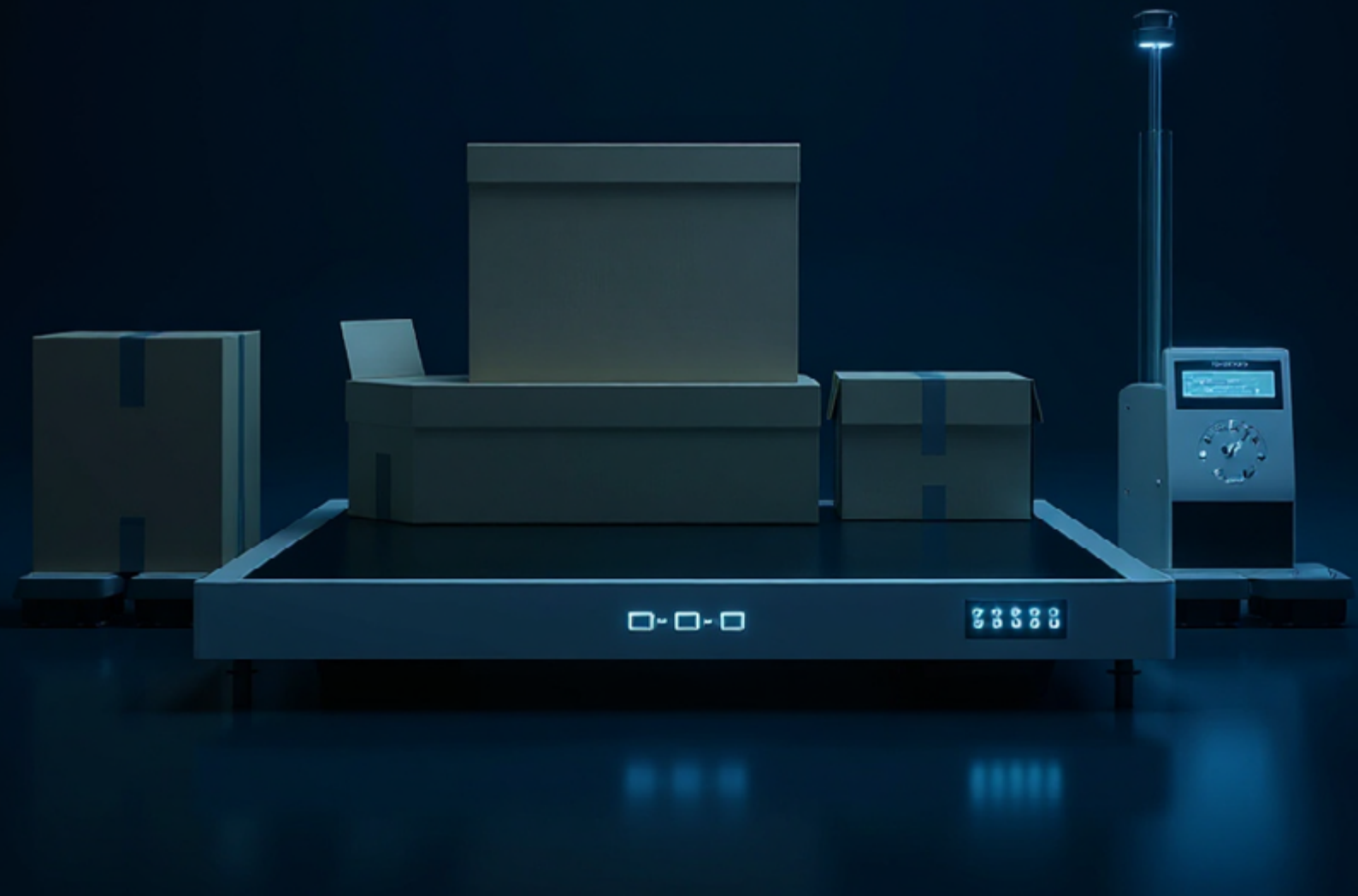


yaveon



Yaveon 365 Scale Connect

Scale Connection
in the ERP System

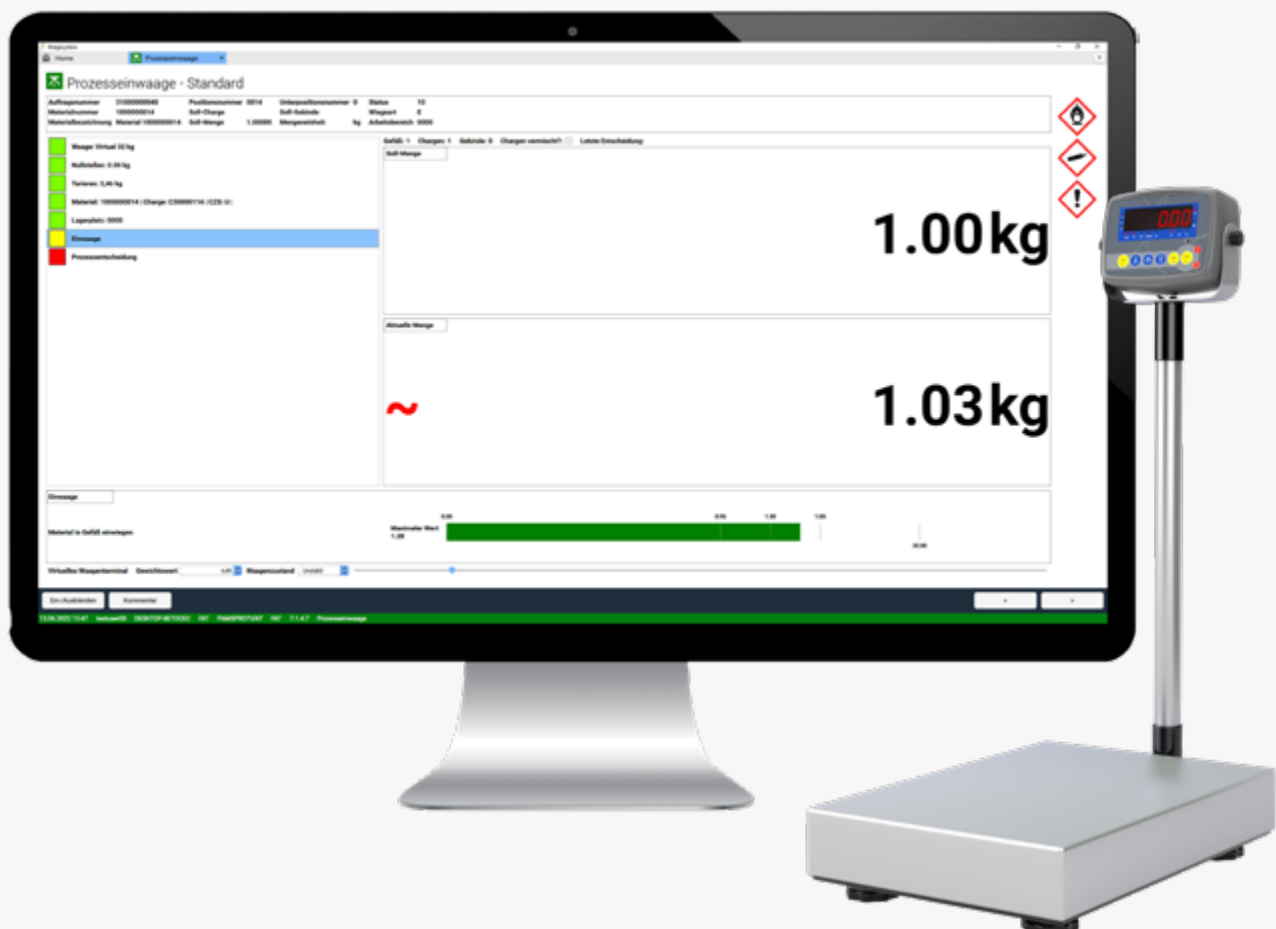
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Microsoft
Partner

Is Weighing Part of Your Everyday Processes?

Is weighing part of your everyday processes? If your processes depend on efficient and seamlessly integrated weighing, then the Yaveon 365 Scale Connect App is perfect for you. A powerful scale management system provides the basic technical framework. This provides connection to scales from all leading manufacturers, e. g., Mettler Toledo, Sartorius, Mineba intec, Bizerba, Precisia, Söhnle professional and many more. Expansion to other manufacturers is possible if required. Naturally, the system meets all requirements for use in a validated environment and with hazardous substances.



Everything at a Glance.

Product

- Product: ERP
- Basis: Microsoft Dynamics 365 Business Central
- Company size: Small and medium-sized companies
- Industries: Chemicals, pharmaceuticals, biotechnology, cosmetics, food, medical technology

The Three Most Important Advantages:

- Deep integration provides process reliability: The creation of weighing orders in Microsoft Dynamics 365 Business Central ensures central and systematic integration of the weighing process, and status control. This leads to an integrated processing of the results. For example, the production consumption postings are made on the basis of the weighing data.
- Weighing dialogues are displayed in intuitive and easy-to-read graphics to ensure efficiency and safety: Efficiency and safety are a must for the scales. To ensure this, all vital information, including, for example, information on hazardous substances, is displayed directly in the dialogue. Providing clarity and safety with one glance.
- Compliant or dangerous? No problem!: The solution is designed to meet the toughest demands - including in the regulated environment, e.g., in pharmaceutical and medical technology companies, and when working with hazardous substances. All requirements such as FDA, EU GMP, ISO13485, MDR and IVDR are met.

How Does This Work Exactly?

The Features.

Weigh Safely and Intuitively

Optimized dialogues, supported by insightful graphics, provide all the information you need on the scales every day. Vital information, such as hazardous substance symbols, are displayed directly where the user can't miss them - safety comes first!

Get Ready for More

Do you need other features, such as automated cyclic hardware testing, mobile and stationary scale workstations, locations, storage zones, specially qualified hardware, post-process label printing, or detailed authorization restrictions for scale users? Here's where the solution comes into its own.

Secure and Efficient Processing

Weighing orders are created directly in Microsoft Dynamics 365 Business Central and transferred to the scale management system with all the necessary information. You can view the status and all collected data at a glance at any time via the central weighing order. Consumption postings are processed automatically – if required, you can even configure them for an automatic correction of minor stock deviations. Tolerance specifications also protect against errors and associated wastage.

Do You Process **Batches of Active Ingredients?** Do It With Ease.

Use active ingredient characteristics to calculate component proportions, which is exactly where the actual values of the batch are entered. If excipients are required, they are adapted proportionate to the active ingredient position. The compensatory substance is then calculated anti-proportionally to the sum of all active ingredients and excipient components. Simple, convenient, and time-saving.

It's **Even Easier**

Do many of your items have no lots or active ingredients at all? Of course, these can also be weighed – even a little bit easier.

The weighing processes in production can be used immediately.

A particular benefit is the ability to link Yaveon 365 Scale Connect to Microsoft Dynamics 365 Business Central, and the other products, that are optimized to work together, such as Yaveon 365 Manufacturing or Yaveon 365 Lot Management (including rule framework).

Using **Rule Management** on the Scale

Can a lot be weighed, is it usable for this processing step, or has it just become unusable? These questions are now obsolete. In combination with Rule Management, you no longer have to worry about these problems – only permitted lots may be used and this can even be configured and optimized in detail.

Weighing Order

W000003

Actions Related

General

No. W000003 ... Unit of Measure Code KG

Source Type Production Consumption Qty. per Unit of Measure 1

Source No. FA000608 Quantity 1.000

Source Line No. 10000 Location Code MUNICH

Item No. E1100002

Lines | Manage Line Fewer options

Source Type	Source No.	Sou... Line No.	Sou... Subl... No.	Item No.	Varl... Code	Description	Lot No.	Quant...	Weighing result	Weighing Result Unit of Measure Code	Unit of Meas... Code	Qty. per Unit of Measure
→ Production Consu...	FA000608	10...	10...	E1200000		Syloid	LOT000010	559,44	0,00	..	KG	1
Production Consu...	FA000608	10...	20...	E1200001		Ethanol	LOT000006	213,15	0,00	..	L	1
Production Consu...	FA000608	10...	30...	E1200003		Pure water	LOT000022	139,86	0,00	..	L	1
Production Consu...	FA000608	10...	40...	E1200004		API YAVIPROFEN	LOT000019	20,98	0,00	..	KG	1

Weighing Order

Manufacturing Specification Header

E1100002 · 0006

Copy... Create a new Version Print... Features PB365 Header Texts PB365 Footer Texts More options

General

No. E1100002 ... From Lot Size 0 Bin Code PR-03

Version Code 0006 To Lot Size 0 Responsibility Center

Item No. E1100002 Default Manufacturing Specific... No Recipe Quantity

Description YAVIPROFEN bulk Status New Recipe Quantity (Percent)

Description 2 Starting Date Feature Transfer Version ☒

Base Unit of Measure Code KG Routing Type Serial Batch Size (Base)

Unit of Measure Code KG Location Code MUNICH HSM relevant ☒

Lines | Manage Functions Line Move Lines Fewer options

Type	No.	Part of Recipe	Component Type	Weighing Component Type	Description	Quantity per	Unit of Measure Code	Lower Weighing Tolerance %	Upper Weighing Tolerance %	Weighi... necess...	Lot obligat...
→ Work Center	APG-100	☐			Weigh In	0		0	0	☐	☐
Item	E1200000	☒	Prod. Order Qu...		Syloid	0,55944	KG	1	1	☒	☐
Item	E1200001	☒	Prod. Order Qu...		Ethanol	0,21315	L	1	1	☒	☐
Item	E1200003	☒	Prod. Order Qu...		Pure water	0,13986	L	1	1	☒	☐
Item	E1200004	☒	Prod. Order Qu...		API YAVIPROFEN	0,02098	KG	1	1	☒	☐
Work Center	APG-900	☐			Quality Control	0		0	0	☐	☐

Manufacturing Specifications with Weighing Type

Yaveon 365 Base

Set Up [Traffic Light Rules](#) for Tables

Red, yellow, green - we all know the traffic light principle. In the Base app, the colors make your life easier by acting as a visual reinforcement.

Define traffic light rules that change the colors based on values. For example, you can specify that fully delivered sales orders are indicated in green, while undelivered orders are indicated in red. Select the rules in the list view to highlight records.

You can set up the traffic light rules for the following tables:

- Items
- Vendors
- Customers
- Inventory Summary
- Purchase Lines
- Sales Lines

Set Up [Extended Texts](#)

Whether for master data or purchase and sales documents: Define extended texts for accounts payable, customers, G/L accounts, items, and resources. You want an automatic transfer to purchase and sales documents? No problem. Discover even more benefits by using extended texts in other Yaveon apps, for example, Research and Development, Warehouse Management, Sales & Purchase, and Quality Assurance.

Set Up [Master Data Features](#)

Assign features with a specific value to an item. You can also set up features whose value is calculated via a formula based on the values of other features. Do you want to search for items with specific features? Just use the feature search. You can filter an item list so that only the items that match the criterion are displayed. For even more benefits, combine the function with other Yaveon apps, for example, Quality Assurance and Manufacturing.

Features

Search + New Manage Card Comments Open in Excel More options

No. #	Description	Target Value	Unit of Measure Code	Data Type	Feature Type	Calcul... Feature	Calculation Formula	Rounding Type	Status	Quality Assura...	Transfer to next Level	Next Level Calc. Type	Prods...	Resear... & Devel...
DETEX	detex		GR/10000M	Decimal	MA001	☐		Nearest	Certified	☐	☒	Average	☒	☒
F000001	Labeling	OK		Option	MA017	☐		Nearest	Certified	☒	☐		☐	☐
F000002	Packaging	OK		Option	MA017	☐		Nearest	Certified	☒	☐		☐	☐
F000003	Certificate	ATTACHED		Option	MA017	☐		Nearest	Certified	☒	☐		☐	☐
F000004	Shipping Note	ATTACHED		Option	MA017	☐		Nearest	Certified	☒	☐		☐	☐
F000005	Content of active ingre...	%		Decimal	MA002	☐		Nearest	Certified	☒	☒	Average	☒	☐
F000006	PH-Value	+7.0		Decimal	MA015	☐		Nearest	Certified	☒	☐		☒	☐
F000007	Salt Content	4.00	%	Decimal	MA003	☐		Nearest	Certified	☒	☐		☒	☐
F000008	Methanol	%		Decimal	MA015	☐		Nearest	Certified	☒	☐		☒	☐
F000009	Optical rotation	0.0		Decimal	MA002	☐		Nearest	Certified	☒	☐		☒	☐
F000010	Energy kJ		KJ	Decimal	MA014	☒	F000011 + F00001...	Nearest	Certified	☒	☐		☒	☐
F000011	Fat		GR	Decimal	MA009	☐		Nearest	Certified	☒	☒	Additive	☒	☐
F000012	Sugar		GR	Decimal	MA010	☐		Nearest	Certified	☒	☒	Additive	☒	☐
F000013	Ethanol		GR	Decimal	MA015	☐		Nearest	Certified	☒	☒	Additive	☒	☐
F000014	Colour			Option	MA016	☐		Nearest	Certified	☐	☐		☒	☐
F000015	API YAVIPROFEN		MG	Decimal	MA002	☐		Nearest	Certified	☒	☒	Additive	☒	☐
F000016	Air pressure measurem...		BAR	Decimal	MA020	☐		Nearest	Certified	☒	☐		☒	☐
F000017	Zero Setting		GR	Decimal	MA020	☐		Nearest	Certified	☒	☐		☒	☐
F000018	10g		GR	Decimal	MA020	☐		Nearest	Certified	☒	☐		☒	☐

Features

Inventory Summary

Search Traffic Light Control Product Labels ProBatch Item Tracing Lot No. Info Card Item Ledger Entries Warehouse Entries Open in Excel

Traf... Light	Item No. ▼	Item Description	Lot No.	Serial No.	Location Code	Zone Code	Bin Code	Quantity (Base)	Base Unit of Meas... Code	Load Carrier No.	Load Carr... Type	Status	Date Entry
●	E1200004	API YAVIPROFEN	LOT000081		BERLIN			280	KG			QUARANTINE	16.09
●	E1200004	API YAVIPROFEN	LOT000103		MUNICH	RECEIVE	REC-01	1,500	KG			QUARANTINE	15.12
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02-...	1,000	PCS	PAL000243	EURO	QC	08.09
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02-...	1,000	PCS	PAL000244	EURO	QC	08.09
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02-...	1,000	PCS	PAL000245	EURO	QC	08.09
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02-...	1,000	PCS	PAL000246	EURO	QC	08.09
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02-...	1,000	PCS	PAL000247	EURO	QC	08.09
●	E1200005	Instruction Leaflet	LOT000004		MUNICH	RM	RM-02-02-...	1,000	PCS	PAL000248	EURO	QC	08.09
●	E1200005	Instruction Leaflet	LOT000018		MUNICH	RM	RM-02-02-...	3,000	PCS			QUARANTINE	09.09
●	E1200005	Instruction Leaflet	LOT000054		BERLIN			1,000	PCS			QUARANTINE	16.09
●	E1200005	Instruction Leaflet	LOT000096		MUNICH	RECEIVE	REC-01	50	PCS			QUARANTINE	04.11
●	E1300000	YAVINIGHT 50ml	2020703		MUNICH	SHELF	SH-01-01-02	50	PCS	PAL000205	EURO	RELEASED	01.09
●	E1300000	YAVINIGHT 50ml	LOT-0069		MUNICH	PICK	KO-02-08-01	1,210	PCS			RELEASED	14.09
●	E1300000	YAVINIGHT 50ml	LOT-0072		UTRECHT			6,250	PCS			RELEASED	20.09
●	E1300000	YAVINIGHT 50ml	LOT-0073		BERLIN			3,125	PCS			RELEASED	20.09
●	E1300000	YAVINIGHT 50ml	LOT-0074		BERLIN			1,000	PCS			QUARANTINE	16.09
●	E1300001	YAVI Bears	LOT000021		MUNICH	PICK	KO-02-08-01	39,400	PCS			RELEASED	15.09
●	E1300001	YAVI Bears	LOT000028		UTRECHT			60,000	PCS			RELEASED	15.09

Inventory Summary with Traffic Lights

Set Up a [Corporate Design](#) for Your Documents

Choose the layout that suits your company best and use it for diverse purchase, sales, and stock transfer documents.

Do you need the edited document in another language? No problem. Simply choose from the languages assigned to the labels for fields and columns and add document and field names. With one click, the finished document is ready. To add information, choose which columns and fields to print on the document.

If you don't like the order of the columns, just change them according to your preference. For even more benefits, extend the function for other Yaveon apps, for example, Trade, HazMat Connect, Warehouse Management, Manufacturing, and Lot Management.

Get an [Overview](#) With the Inventory Summary

With the Inventory Summary, you always have an overview of the current inventory - sorted by item, batch, location, and storage space.

Would you like an up-to-date status report of your inventory? You've got it - because all of the information about your inventory is in one place and is automatically updated with every posting. It is your information center for warehouse managers, clerks, and production planners.

For even more benefits, add columns for other Yaveon apps, for example, Lot Management, Warehouse Management, Manufacturing und HazMat Connect.

Extend the [Authorization Management](#) of Microsoft Dynamics 365 Business Central

Do you want to combine permission sets in the system and even be able to exclude certain rights? With Permission Set Management, this is possible.

Corporate Design Setup

Permission Set Management



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