

Spread the joy... not the dirt

Revolutionizing Supermarket cleaning around the world



faster



cleaner



greener



safer



better

Cleaning your store is more complicated than ever

Around the clock traffic. Multiple environments from food preparation and Supermarket to entrances and restrooms...from stockrooms and open aisles to high-end displays, and practically everything in between!

Traditional cleaning methods can actually make stores more dirty and dangerous, from spreading cross contamination to creating slip and fall hazards



It's Mission Critical for Your Business

Despite this complexity, expectations are higher. Proper cleaning and sanitation are key to the health and safety of your customers and employees. After all, because your business is food, clean surfaces are a necessity to prevent contamination. Your image, your reputation, and your customers' shopping experience are on the line every day!

Yesterday's technology doesn't cut it anymore

Mops can get around obstacles and into corners. But mopping is labor intensive, creates slip and fall hazards from wet floors, and worst of all, often just spreads soil around rather than removing it. And powered cleaning equipment clean quickly and more thoroughly, but are too big and unwieldy to fit into food preparation areas, restrooms, and other critical spaces.

Simply put, it's time to rethink how cleaning is done in today's supermarket.

Meet the **i-mop**

Designed for 24/7 cordless operation in small and obstructed areas where cleaning is critical.



**The power of an auto scrubber...
the agility of a flat mop!**

i-mop has combined the best of both worlds in a revolutionary upright design that offers extraordinary maneuverability and breakthrough operational benefits.







Faster

Cleans 4 to 5 times faster than conventional wet mopping proven by cleaning rates of up to 2.300 m² per hour*.



Cleaner

Powerful twin counter-rotating 350 RPM brushes for soil removal proven by ATP test data reflecting up to 90% cleaner surfaces.



Safer

Floors that dry almost instantly reduce slip and fall hazards proven by standardized slip test readings of 120 or less.



Greener

Makes every ounce of chemical and every drop of water count proven to reduce environmental impact by over 75%.



...and better for everyone!

Changes the experience of cleaning, and brings energy, pride and positive morale to the facility... not to mention a cleaner and healthier environment.

Faster

Higher productivity = lower labor costs

i-mop's productivity is 8-10 times faster than conventional mopping and cleans anywhere in your store, from open aisles to obstructed kitchens and restrooms, and everywhere in between.



High productivity in open areas such as aisles

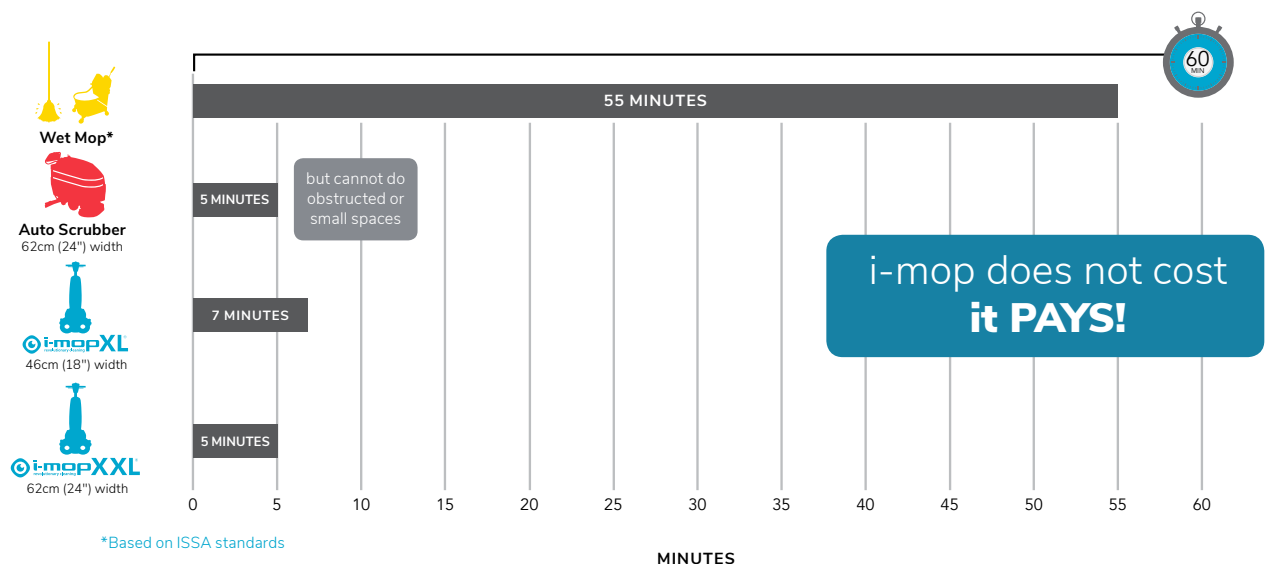


Cleans multiple surfaces including stock rooms

As fast as an auto scrubber
and even works in obstructed spaces!

Comparative productivity of i-mop

Time to clean 100 m² *



Even faster than a conventional auto scrubber

A fraction of the weight for a multiple of the speed

For years, people have pushed around auto scrubbers with 40 litre (10 gallon) tanks weighing over a hundred kilos. i-mops enhanced fluid control system makes every drop of water count. Water requirements are reduced by almost 95% relative to conventional mopping, and by almost 90% relative to traditional auto scrubbing. Thus 1 litre of water does the work of almost 10 litres in conventional equipment. Instead of having to move around equipment weighing 100 kilos or more, the i-mop with a 4-5 litre Solution Tank only weighs 25-35 kilos (55-77 lbs) including water. This means quicker movement and greater productivity.



Eliminates manual edging and detail work

The small footprint of i-mop and its ability to get right to the edge of baseboards and under obstacles means a virtual elimination of manual operations that are required to supplement conventional machine scrubbing.

No down time

With modular battery packs for on-the-fly switch-outs, quick connect Solution and Recovery Tanks, and the on-station i-land mobile supply base, down time associated with dumping and refilling, and with battery recharging, is virtually eliminated.



The result? A productivity factor 10 times faster than conventional mopping and over 30% faster than conventional auto scrubbing.



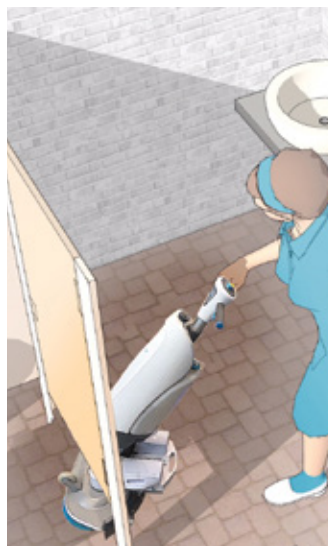
The difference is easy to see

ATP testing confirms that i-mop's twin counter-rotating brushes deep scrub for 90% cleaner surfaces compared to conventional mopping. Scrubs grout, goes under and around obstacles, into tight spaces, and all the way to edges for the most thorough cleaning your store has ever seen.

Modular HACCP color coded accessories help you prevent cross contamination in food prep and hygiene-critical areas.



Thoroughly cleans food prep areas to prevent contamination



Deep scrubs grout and gets under fixtures in restrooms

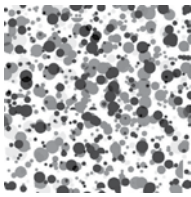
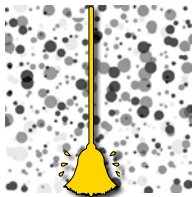
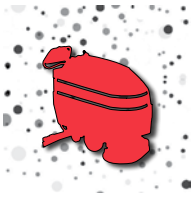


This image shows a floor that has already been 'cleaned' with a wet mop, and then cleaned again with i-mop.

Conventional mops push around dirty water and leave ingrained soil behind.

i-mop thoroughly scrubs surfaces with clean water.

Comparative ATP Scores

Before Cleaning	Wet Mop	Auto Scrubber	i-mop [®] revolutionary cleaning
			
800	400	80	40

Measuring remaining soil loads on surfaces after cleaning

ATP Monitoring

ATP (Adenosine Tri-Phosphate) is the name of an energy molecule, that is an indicator of biological contamination invisible to the naked eye. Detection of ATP is recognized as the most reliable quantitative monitoring and inspection method to measure the effectiveness of cleaning procedures.



Make the invisible visible with i-know

the testing system for cleaning quality



You can scientifically prove the safety and effectiveness of your cleaning procedures. The i-know kit provides you with data and insights for continuous improvement.

Now you can measure:

1. Floor Safety

Slip Resistance with i-know Slip Alert

2. Cleanliness

Surface contamination with i-know ATP testing kit

3. Floor Conditions

Reflective shine with i-know Gloss Meter

i-know is available as i-consult routine monitoring and support or DIY with your own portable kit.

Proving cleanliness.

Now you know.



Safer

Protecting your customers, your employees, and your bottom line by preventing accidents and injuries.

In a normal day people track in rain, snow, and soil. It's impractical to deploy an auto scrubber around customers, and mopped floors can take up to 15 minutes to dry, resulting in slip and fall hazards and traffic disruption.

i-mop quickly cleans and recaptures solution, typically leaving floors dry (as measured by standardized slip test monitors) within seconds. Clean and quickly recapture solution in entries, aisles, or wherever spills occur to keep floors clean, dry and safe in heavily trafficked areas!



Keeps entrances clean and dry throughout the day



Instant pickup of spills to prevent slips and falls



One of the leading causes of workplace injury is slipping and falling.

70% of these accidents occur on flat/level surfaces.

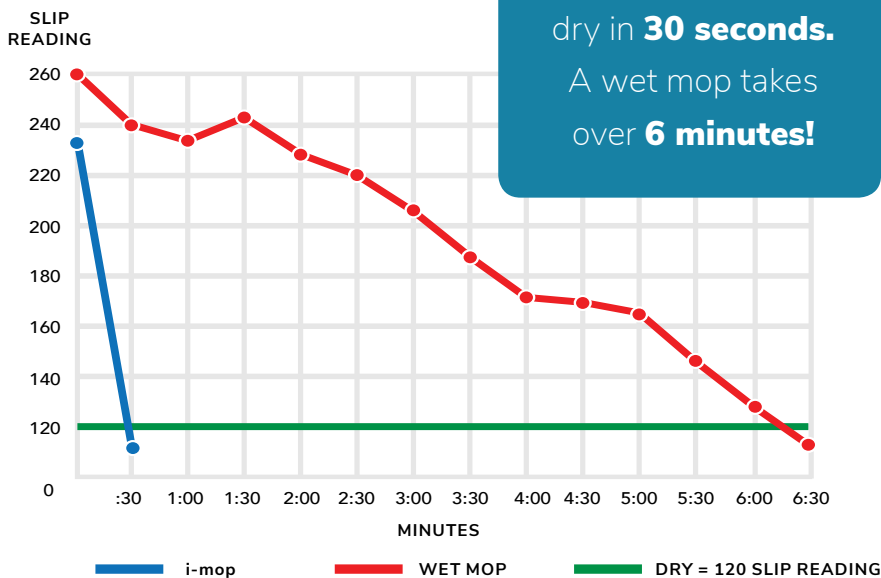
The average store has 6-12 slip and fall accidents each year.

In the U.S. approximately 25,000 people a day are victims to slip and fall accidents.

The average cost to defend a slip and fall lawsuit is US \$50,000.

i-mop leaves floors dry in seconds!

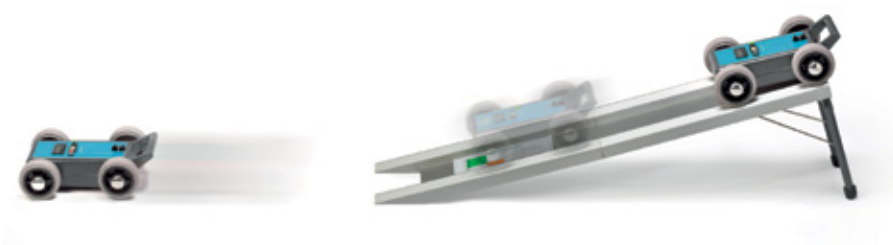
RELATIVE DRY TIMES: i-mop vs. Wet Mopping



i-mop leaves floors dry in **30 seconds**.
A wet mop takes over **6 minutes**!

i-mop prevents ergonomic injuries

In addition to preventing slip and fall accidents, i-mop prevents ergonomic injuries. Compared to the weight, awkwardness and repetitive motion associated with conventional wet mopping, the easy mechanical operation of i-mop reduces strains and ergonomic injuries.



Measuring floor safety

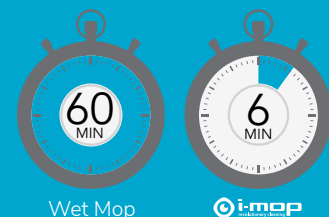
The **i-know SlipAlert System** measures the coefficient of friction to determine the slip and fall risk posed by a floor surface.

90% Risk Reduction



Wet mops do not recapture the water or cleaning solution they apply. This job is left to evaporation, which depending on particular conditions can take anywhere from 5 to 15 minutes (with the accepted average of 6 minutes).

Daily wet floor exposure



If interim mopping due to weather conditions or spills occurs 12 times per day:

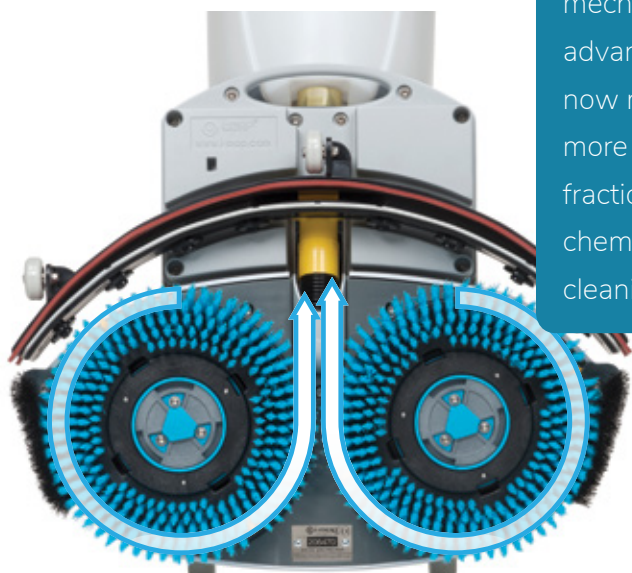
- With a standard mop requiring e.g., 5 minutes of dry time per cleaning episode, part of a heavily trafficked floor is “wet” (i.e., has a hazardous coefficient of friction) for a total of 60 minutes per day
- With an i-mop, requiring only 30 seconds of dry time, that same floor is “wet” (12 x 30 seconds) = only 6 minutes per day



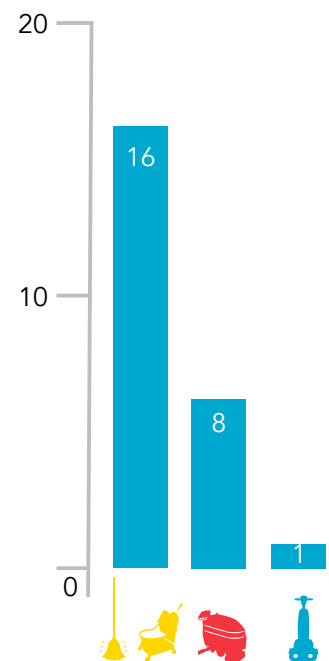
Doing your part for our environment

i-mop's Enhanced Fluid Control System makes every ounce of chemical, and every drop of water count, reducing environmental impact by over 75%. Best of all, despite using less water and chemical, i-mop actually gets floors cleaner thanks to its superior mechanical scrubbing action. i-mop is even more environmentally efficient than conventional auto scrubbers.

- The modular 4 and 5 litre tanks for i-mop means you only use the water you take. Compare this to the wastage of filling and dumping large tanks (40+ litres) of conventional auto scrubbers for every job, not to mention the energy required to move those large tanks of water around.
- Speaking of energy, while a conventional 56cm (22") auto scrubber consumes about $1.64W/m^2$ (10.8 sq ft), the 64cm (24") i-mop XXL only consumes $.35W/m^2$ – a savings of over 75%!



A combination of powerful mechanical action and advanced solution recovery now make it possible to clean more thoroughly with a fraction of the water and chemical used by traditional cleaning methods.



While a wet mop can use over 16 litres of water to clean 100 m² (4 gal to clean 1,000 sq ft) ...and an auto scrubber can use 8 litres (2 gal) of water...i-mop does the job with just 1 litre (.25 gal).



The Eco mode of i-mop reduces water consumption by an extra 40% on sensitive or lightly soiled flooring

i-mop vs. wet mops

Environmental impact per 100 m²

	Wet Mop	Auto Scrubber	i-mop [®] revolutionary cleaning
Standard ATP score after cleaning (before cleaning 800)	400	80	40
Water use	16L	8L	1L
Chemical use @15.6 mL/L	250mL	125mL	15.6mL
@ €3/L	€7,75	€3,75	€0,47
x 365 days	€273,75 yr	€136,88	€17,16
2.500 m ²	€6.843,75 yr	€3.421,88	€428,88

i-mop saves water and chemical despite cleaning more thoroughly than wet mops and conventional auto scrubbers.



**Giving back
a litre for a litre
through
Made Blue**

**i-team Global is a proud
partner of Made Blue.**

In addition to creating a more sustainable cleaning process resulting in dramatic water savings, i-team replaces every drop of water that we use in our cleaning operations by supporting the construction of new wells that produce an equivalent volume of fresh water.

Better for everyone



i-mop means customer satisfaction

Enhance the experience of your members and guests by ensuring an exceptionally clean and healthy environment.



i-mop means staff morale

i-mop changes the experience of cleaning, bringing energy, pride and morale to your store.



i-mop means brand protection

Keep your reputation shining with the system that ensures superior food safety through state-of-the-art hygiene technology.



i-mop means profitability

The higher productivity and more effective risk management resulting from i-mop help your bottom line.



i-mop means sustainability

Through the radical reduction of water and chemical usage, and i-team's litre for a litre replacement of every drop of water used, i-mop makes a positive contribution to our environment.

A highly ergonomic and maneuverable, fun-to-operate unit that anyone can use, allowing total flexibility in cleaning assignments.

The i-mop user experience



It's Cool

i-mop changes the whole experience of cleaning. You're not a janitor bending over a mop or running some clunky industrial equipment. It's actually fun to operate and even fun to watch. Effortless one-hand turns can make working with an i-mop look like a dance.

It's Easy

i-mop is intuitive and easy to use. It's smaller and much lighter than a walk-behind auto scrubber, but the brushes rotate faster and deliver more cleaning power, allowing you to do a better cleaning job with much less effort. You can clean 10 times faster than with a mop and bucket and leave the floor cleaner, with no more effort than walking.

It's Better

i-mop turns 360° on the spot. Superior maneuverability means you can easily clean underneath counters, restroom fixtures, in tight spaces, around obstacles and right to the edges of baseboards and store fixtures.

It's Safer

i-mop is safer to operate because the mechanized operation reduces strains and ergonomic injuries. and because i-mop leaves the floor drier, slip and fall hazards are greatly reduced.





Case Study

i-mop is being adopted by supermarkets around the world. Here's an example of one large national supermarket chain in the U.K.

Study Design

- 5 stores were chosen in 5 different regions, focusing on various spaces including produce and checkout areas
- i-mop XXL was tested vs. a standard 62cm (24") auto scrubber
- Measurements were taken for
 - Soil removal using Hygiena ATP test monitors
 - Slip resistance using i-know SlipAlert test monitors
 - Gloss level using Gloss meters
 - Labor productivity by measuring time required to clean test areas

Results

	Produce Area			
	Hygiene Score	Slip Resistance	Shine Level	Time to clean
Conventional Machine Score	389	170	32	38 min
i-mop XXL Score after 6 weeks	75	105	41	31 min
% Improvement	80.7%	38.2%	21.9%	18.5%

	Checkout Area			
	Hygiene Score	Slip Resistance	Shine Level	Time to clean
Conventional Machine Score	259	176	66	78 min
i-mop XXL Score after 6 weeks	83	117	78	45 min
% Improvement	68.0%	33.5%	15.4%	42.3%

Feedback from Operators

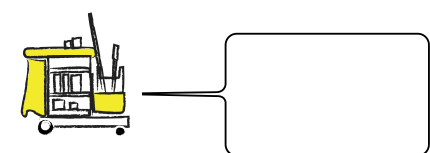
- Much easier to store
- Easier to transport to areas needing cleaning
- Easier to fill the clean water and empty the dirty water
- Easier to maintain the machine
- Quicker in use for better productivity
- More maneuverable to clean areas that larger machines can't access
- Cleans right up to the edge of shelves

i-land makes this story even better

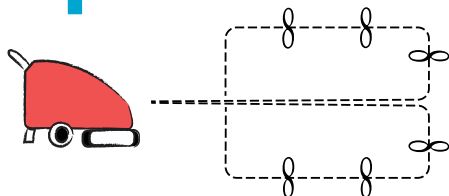


The i-land, a portable work island, transports the i-mop and reserve battery packs, tanks, brushes, pads, etc. to enable continuous, versatile operations throughout the facility. Various sizes and options are available.

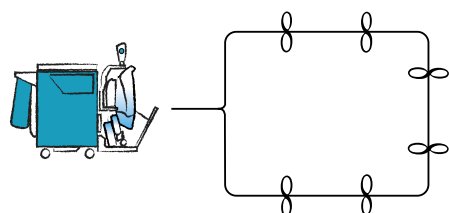
i-land cuts your travel time by combining trips



+



VS



Conventional Trolley

First you have the travel time of a trolley supporting manual cleaning tasks around the circuit.

Auto scrubber

Then you have the travel time of an auto scrubber around the circuit, plus returning to base for dumping and refilling tank.

i-land®

Combining these trips with i-land reduces your travel time by half and saves even more time with on-the-fly switchouts of modular solution, recovery tanks and batteries.



The versatility to clean...

Anywhere

Bringing the power of an auto scrubber to small or obstructed spaces that up until now could only be manually mopped.



Anytime

Cleaning around people without leaving the floor wet, giving the operator total visibility and control in occupied spaces.

What makes i-mop better?

With its revolutionary upright design, remarkably light weight, extreme maneuverability, and instant solution recovery, i-mop can clean anywhere in your store... and any time — even around customers!



Continuous power

Switch out i-power 9 or i-power 14 modular rechargeable battery packs to run 24/7.



Heavy duty scrub deck

Powerful twin 350 RPM counter-rotating brushes.



Advanced solution

Keep floors dry to prevent slips and falls...plus reduce chemical and water usage.



Extreme maneuverability

Clean in tight spaces
with 360° of flexibility.



Ultimate modularity

Replace — refill — recharge
on the go.



Go anywhere mobility

Travels easily within
and between buildings.



Available in two sizes

Available in 2 sizes 46cm
XL for convenience stores and
smaller locations; and 62cm
XXL for full-sized stores.



i-land®

The i-land, a portable work island, transports the i-mop and reserve battery packs, tanks, brushes, pads, etc. to enable continuous, versatile operations throughout the facility. Various sizes and options are available.

The full size auto scrubber on a stick is available in two sizes



46cm width cleans up 1.800 m² per hour and is ideal for small and mid-size facilities 300-2.000 m²

i-mop XL

Battery	i-power 9
1 hour charging time provides	80% charge for up to 60 minutes
i-charge 2 charging time	4 hrs – 100% fully charged
Runtime	70 minutes
Operational width	46cm
Theoretical performance	1.800 m ² /hour
Practical performance	1.000-1.300 m ² /hour
Power rating	700W
Solution tank	4L
Recovery tank	6L
Brush Pressure	22.5 kg
Weight without batteries + water	18.5 kg
Weight with batteries + water	25.9 kg
H x W x D i-mop	120cm x 48cm x 35cm
H x W x D box	122cm x 52.5cm x 36cm
Volume box	0.23 m ³
20' Container quantity	90-100 pcs





62cm width cleans up to 2.300 m² per hour and is ideal for mid-size to large facilities 1.000-6.000m²

i-mop XXL



Battery	i-power 14
1 hour charging time provides	80% charge for up to 60 minutes
i-charge 2 charging time	6 hrs – 100% fully charged
Runtime	70 minutes
Operational width	62cm
Theoretical performance	2.300 m ² /hour
Practical performance	1.200-1.800 m ² /hour
Power rating	700W
Solution tank	5L
Recovery tank	8L
Brush Pressure	32 kg
Weight without batteries + water	21 kg
Weight with batteries + water	35.3 kg
H x W x D i-mop	127cm x 68cm x 36cm
H x W x D box	129cm x 70cm x 38cm
Volume box	0.34 m ³
20' Container quantity	60 pcs



Schedule a demonstration today to see how your operation can join the thousands of businesses in over 60 countries around the world that are enjoying the benefits of the revolutionary i-mop system.

