

Packs  
2023

# True beauty lies within.



A GLOBAL FAMILY OF BRANDS

WISA

LIV

SCHWAB

ipee

**The most  
sustainable,  
touchless  
sanitary ware  
for public,  
commercial  
and hospitality  
projects.**





*reset*

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# IPEE brand

All IPEE products are designed and developed based on a three principle philosophy:

## Technology

All our packs hold unique smart features that add value for both the end user as well as the property owner and his maintenance team.

## Sustainability

Our mission to improve the environment gives rise to providing water saving products only.



## Simplicity

Our integrated approach results in easy to install and easy to use products without sacrificing quality of design.

$$1+1=3$$

At IPEE, we believe in simplicity. Every day, we strive to make your life easier. To enable a smooth choosing and installing process for you, we developed packs: combinations of the best available technology and carefully selected ceramics.

**The best of both worlds, combined.**

#### **All-in-one**

We provide solutions rather than components. Every product holds all necessary materials to make your installation complete.

#### **Plug & play**

Because the IPEE flushing technology is precisely arranged for assembling, the installation of the ceramics becomes simple & extremely fast.

#### **Durable & stable**

All our technologies are designed and manufactured in Europe in order to bring you qualitative and long lasting products that save large amounts of water.

We promise you simplicity,  
that's why all our solutions  
are presented to you in ...





## Pack editions

### Three trims to fit your needs

Every IPEE pack comes standard with all the features modern sanitary ware requires. However, we understand that sometimes you demand even more.

That's why all of our products are available in three trims: Basic/Standard, Plus or Premium.

#### Basic/Standard

The IPEE Basic/Standard packs offer simple yet high quality ceramics in combination with stable, efficient flushing technology.

The IPEE Basic/Standard packs are an ideal match for locations requiring affordable, durable sanitary ware.

#### Plus

IPEE Plus are the mid-level packs. They combine high-quality ceramics with best in class technology.

The IPEE Plus packs respond perfectly to the challenges arising from situations where both design and efficiency are key.

#### Premium

By combining superb ceramics with our finest, full-option flushing technologies, the IPEE Premium packs offer the best of the best.

The IPEE Premium packs are the perfect solution for projects where there can be no compromises on design, hygiene or user experience.

Premium	<p data-bbox="288 165 464 277">U6</p> 	<p data-bbox="884 165 1046 277">T5</p> 
Plus	<p data-bbox="288 819 464 931">U4</p> 	<p data-bbox="884 819 1046 931">T3</p> 
Basic/Standard	<p data-bbox="288 1458 464 1570">U2</p> 	<p data-bbox="884 1458 1011 1570">T1</p> 

**Flushing**  
made flawless.



▲ IPEE T3 toilet pack Plus

## Toilet packs

# Ceramics + Integrated touchless flushing system



## Where touchless technology finally meets sustainability.

Touchless flushing technology in toilets has been around for several years now. It raised the level of comfort and hygiene but unfortunately also caused different problems. Excessive water waste and user frustration as a result of improper detection and wrongly timed flushes, high maintenance costs due to overflowing toilets and flooded floors ... all caused by false flushing.

Finally there is a solution. With Spectre, IPEE sets a new standard for automatic flushing systems. This revolutionary sensor technology, decisively getting rid of false flushes, solves all previously mentioned problems at once.



### Water saving

Flushing after usage. Sounds simple, right? Until today no technology could guarantee only one flush per usage. IPEE replaces this wasteful way of operating and as such can reduce water usage with 50% compared to existing solutions.



### Overflow prevention

Through constant monitoring of both the waterlevel and the concentration of the flushing water inside the siphon, the sensor collects information ongoing the status of the toilet. As soon as the pattern differs from normal, the system will shut down itself automatically to avoid flooded floors.



### Best possible user experience

A toilet visit needs to be an experience, a good one. All of this starts with proper functionality and a system that does what you expect it to do. With IPEE Spectre, there will be no more unintended flushes before taking a seat. The system simply performs perfectly.



## Perfecting detecting

IPEE Spectre flushing technology consists of two detecting systems that seamlessly work together to create the best touchless flushing technology on the market. A high-class presence sensor detects when a person is sitting on the toilet; another sensor is constantly monitoring what's happening inside the bowl: both water level and

concentration are being checked. Only if both sensors indicate the toilet has been used and the user has stood up, the toilet will flush automatically. By perfecting the detecting technology, IPEE Spectre is able to eliminate false flushes once and for all.

## Sensor plate

### Advanced user interface

IPEE strives to bring the best possible user experience ever. With the LED interface of IPEE Spectre, we clearly indicate what the status of the system is. In this way we raise our standards even higher.



#### User detected

Once IPEE Spectre detects a user, the LED in the sensor plate lights up in white, making clear to the user that the system is active.



#### Flushing

By lighting up green during flushing, the toilet indicates that it's clean and ready for use again.



#### Blocked

When the toilet is jammed, IPEE Spectre will communicate this by blinking in red. Cleaning or maintenance staff will notice in a blink of an eye which toilet to unclog.

# T1 Toilet pack Basic



**Overflow prevention technology**



**No false flushes**

The T1 Toilet pack consists of 2 sets: one for the structural work phase and one for the finishing phase

## Contents rough installation set

(art.nr. 8050452734)

- Mounting frame

## Contents finishing set

(art.nr. 6055700231)

- Ceramic toilet with pre-mounted IPEE technology
- Duroplast softclose seat
- Stainless steel sensor plate
- 230 V power supply

### Ceramic

Series	Dome
Type	Standard sized toilet
Coating	Standard glazing
Flush type	Rimless
Specialties	Softclose toilet seat
Norms	EN 997, EN 33

### Mounting frame

Flushing volume	6 l
Height	1180 - 1380 mm
Width	380 mm
Depth	140 - 200 mm
Norms	EN 14055, NF D12-208

### Technology

Sensor technology	IR + IPEE Spectre
Flushing volume	Single flush
Sensor plate	Stainless steel
Manual override detection	Yes
Overflow prevention	Yes
Power	230 V
Norms	EN 61000-6-3

### Order number

WISA x IPEE XS Toilet Frame	8050452734
T1 Toilet Pack Basic	6055700231



# Toilet pack Plus T3



**Dual flush 3/6 l**



**Overflow prevention technology**



**No false flushes**

The T3 Toilet pack consists of 2 sets: one for the structural work phase and one for the finishing phase

## Contents rough installation set

(art.nr. 8050452734)

- Mounting frame

## Contents finishing set

(art.nr. 6055700233)

- Ceramic toilet with pre-mounted IPEE technology
- Duroplast softclose seat
- Stainless steel sensor plate
- 230 V power supply

Ceramic	
Series	Dome
Type	Standard sized toilet
Coating	Standard glazing
Flush type	Rimless
Specialties	Softclose toilet seat
Norms	EN 997, EN 33

Mounting frame	
Flushing volume	3/6 l
Height	1180 - 1380 mm
Width	380 mm
Depth	140 - 200 mm
Norms	EN 14055, NF D12-208

Technology	
Sensor technology	IR + IPEE Spectre
Flushing volume	Dual flush
Sensor plate	Stainless steel
Manual override detection	Yes
Overflow prevention	Yes
Power	230 V
Norms	EN 61000-6-3

Order number	
WISA x IPEE XS Toilet Frame	8050452734
T3 Toilet Pack Basic	6055700233

# T5 Toilet pack Premium



**Glass finish**



**Dual flush 3/6 l**



**Overflow prevention technology**



**No false flushes**

The T5 Toilet pack consists of 2 sets: one for the structural work phase and one for the finishing phase

## Contents rough installation set

(art.nr. 8050452734)

- Mounting frame

## Contents finishing set

(art.nr. 6055700238/ 6055700201)

- Ceramic toilet with pre-mounted IPEE technology
- Thin duroplast softclose seat
- Glass sensor plate
- 230 V power supply

Ceramic	
Series	Dome
Type	Standard sized toilet
Coating	Standard glazing
Flush type	Rimless
Specialties	Thin softclose toilet seat
Norms	EN 997, EN 33

Mounting frame	
Flushing volume	3/6 l
Height	1180 - 1380 mm
Width	380 mm
Depth	140 - 200 mm
Norms	EN 14055, NF D12-208

Technology	
Sensor technology	IR + IPEE Spectre
Flushing volume	Dual flush
Sensor plate	Glass
Manual override detection	Yes
Overflow prevention	Yes
Power	230 V
Norms	EN 61000-6-3

Order number	
WISA x IPEE XS toilet frame	8050452734
T5 Toilet Pack Premium black sensor plate	6055700238
T5 Toilet Pack Premium white sensor plate	6055700201

**Intelligent**  
is the new sexy.



▲ IPEE T5 toilet pack Premium



**Problems are visible.**  
Solutions are not.



▲ IPEE U4 urinal pack Plus

## Urinal packs

### Ceramics

#### + integrated automatic flushing system



#### Qualitative ceramics

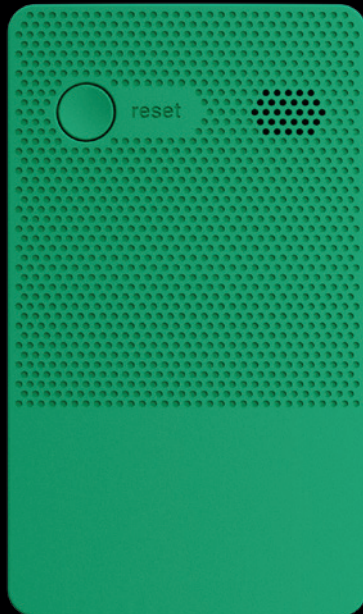
All IPEE urinal packs include a high quality, durable ceramic urinal. The minimal yet refined designs of IPEE urinals fit perfectly in every bathroom or washroom. Premium packs (U6) are coated with Hydrofobe+ ceramic glaze. This coating guarantees that products will be easy to clean and will provide perfect hygiene. It offers an ultrasmooth surface where dirt nor bacteria can linger.

#### State-of-the-art technology

IPEE flushing technology is designed and developed to be fully integrated into the back of urinals. It holds all the intelligent features you'd expect from a modern flushing system - and more! Since the flushing systems are mounted completely invisible to the user, they are very resistant to vandalism, making them ideal for commercial sanitary ware.

# Urinal packs

## Mini



**No false flushes**



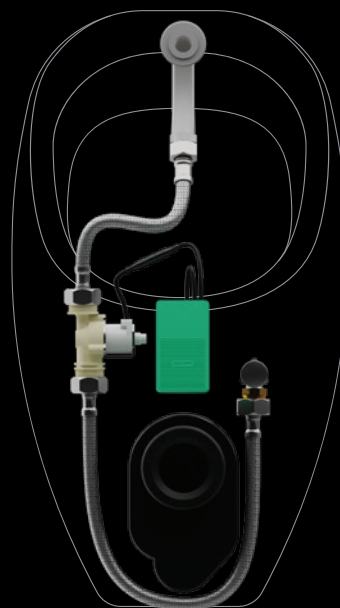
**Overflow prevention**



**Vandal proof**

### Small size, big performance

IPEE Mini is a widely applicable solution to automatically flush urinals. The intelligent sensor detects through plastic and ceramic surfaces when the urinal is used and flushes based on this data. Because the sensor never gets in contact with the urine, the system is insensitive to wear and tear and requires almost no maintenance. IPEE Mini is glued inside the urinal and calibrates automatically on the ceramic or plastic surface. Installation is quick and easy. IPEE Mini is a complete system without hidden costs. The low total cost of ownership and the optimal ease of use make IPEE Mini the ideal solution for the installer, operator and end user.







▲ IPEE U6 urinal pack Premium

# U2

## Urinal pack Standard



**No false flushes**



**Overflow prevention**



**Vandal proof**



**No mounting frame required**

### Included in set

- Ceramic urinal
- IPEE Mini flushing system
- Horizontal trap
- Hoses, valve, power adapter, mounting set ...

### Durable ceramics, stable technology

IPEE U2 is the entry-level model of the urinal packs. It combines IPEE Mini flushing technology with a basic, durable ceramic urinal. The adjustable flushing volume can be set using the smart key. IPEE U2 urinal pack Standard is an ideal match for locations such as schools, where affordable, durable sanitary ware is required.

### Ceramic

Series	Bend
Flush type	Rim flush
Norms	EN 13407, EN80

### Technology

Sensor technology	IPEE Mini
Flushing volume	Adjustable: 0,8L - 1,5L - 3,0L
Overflow prevention	Yes
Stadium mode	Yes
Forced flush by key	Yes
24h hygiene flush	Yes
Installation	Concealed
Norms	EN 274, EN 61000-6-3, EN 15091

### Order number

U2, 230 V Mains supply	6055700080
U2, 6 V Battery	6055700092



# Urinal pack Plus U4



No false flushes



Overflow prevention



Vandal proof



No mounting frame required

## Included in set

- Ceramic urinal
- IPEE Mini flushing system
- Horizontal trap
- Hoses, valve, power adapter, mounting set ...

## Comfort

IPEE U4 is the mid-level model of the urinal packs. It combines IPEE Mini flushing technology with a compact, slick ceramic urinal. The adjustable flushing volume can be set during installation. IPEE U4 urinal pack Plus is a perfect solution for commercial locations where both design and efficiency are key.

### Ceramic

Series	Connect
Flush type	Rim flush
Norms	EN 13407, EN80

### Technology

Sensor technology	IPEE Mini
Flushing volume	Adjustable: 0,8L - 1,5L - 3,0L
Overflow prevention	Yes
Stadium mode	Yes
Forced flush by smart key	Yes
24h hygiene flush	Yes
Installation	Concealed
Norms	EN 274, EN 61000-6-3, EN 15091

### Order number

U4, 230 V Mains supply	6055700095
U4, 6 V Battery	6055700096

# U6 Urinal pack Premium



**Rimfree design**



**No false flushes**



**Overflow prevention**



**Vandal proof**



**No mounting frame required**

## Included in set

- Ceramic urinal
- IPEE Mini flushing system
- Horizontal trap
- Hoses, valve, power adapter, mounting set ...

## Ceramic

Series	Axis
Coating	Hydrophobe+ glazing
Flush type	Rimless + spreader
Specialties	Perforated drainholes
Norms	EN 13407, EN80

## Technology

Sensor technology	IPEE Mini
Flushing volume	Adjustable: 0,8L - 1,5L - 3,0L
Overflow prevention	Yes
Stadium mode	Yes
Forced flush by smart key	Yes
24h hygiene flush	Yes
Installation	Concealed
Norms	EN 274, EN 61000-6-3, EN 15091

## Order number

U6, 230 V Mains supply	6055700099
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## Premium on every level

IPEE U6 is our top model pack. The modern, rimless design of the urinal is paired with high-end IPEE Mini flushing technology. The flushing volume can be set at any time using a magnetic key. IPEE U6 offers optimal hygiene thanks to its rimless ceramic design and efficient spreader with controlled water flow. IPEE U6 urinal pack Premium the ultimate urinal pack for projects that require the best design, technology and user experience possible.

# Overview

Toilet packs without frame		
T1 without frame	Single flush, sensor plate in stainless steel	6055700231
T3 without frame	Dual flush, sensor plate in stainless steel	6055700233
T5 without frame	Dual flush, sensor plaat in black glass	6055700238
	Dual flush, sensor plaat in white glass	6055700201
Toilet frame		
Toilet frame	Toilet frame for T1, T3, T5	8050452734
Urinal packs		
U2	230 V Mains supply	6055700080
	6 V Battery	6055700092
U4	230 V Mains supply	6055700095
	6 V Battery	6055700096
U6	230 V Mains supply	6055700099

Subject to misprints, errors and technical modifications.

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