

FRIENDS SCREEN

**HoleInOne & H
Corporation**

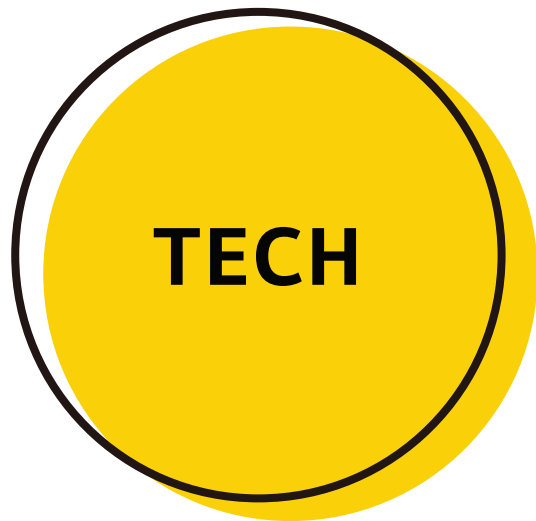
FRIENDS SCREEN

**HoleInOne & H
Corporation**

Golf. [Meet] a friend!



kakaoVX



Kakao VX aims to deliver **healthy fun** and **create new values** by using **Virtual eXperience** technology through the combination of IT and sports.

kakaoVX BRAND

**SCREEN
GOLF**

High-quality graphics, realization of accurate physics
together with Kakao Friends

FRIENDS SCREEN

**NEW
BUSINESS**

New Booking New Golf Culture

Kakao Golf Reservation

Fun on the Field

Kakao Friends Golf

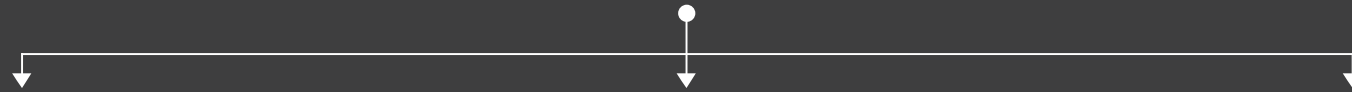
AI Coaching Home Training

Smart Home Training

Everything you can imagine comes true

Smart Golf Range

Screen Golf



FRIENDS SCREEN | T2



FRIENDS SCREEN | T1



FRIENDS SCREEN | G



Practice Range



FRIENDS SCREEN | R



FRIENDS SCREEN | GP



FRIENDS SCREEN,

EASY **GOLF** **PLAY** TOGETHER

Wants to create Golf that anyone can enjoy easily,
and golf like a friend that is more enjoyable when we are together.





FRIENDS SCREEN,
FRIENDLY
FUN
FRESH

We'll be your golf buddy!

FRIENDS SCREEN | T2

STYLISH DESIGN

UI/UX DESIGN

The user-friendly UX makes it easy to play the game in a familiar environment.

The simple and stylish UI design increases immersion and allows you to focus on the game.



FRIENDS EFFECT

EXPERIENCE A PLEASANT

You can experience a pleasant golf every hole with cute characters expressing various emotions.



FRIENDS CAM

LIVELY CAMERA PLAY

Your golf becomes more lively through lively camera play that is produced in a variety of ways.



Highest height **54.0m**

207.3m Carry

68.0m/s Ball speed

Carry
207.3 m
Distance
231.86 m
Remaining distance
139.05 m

COURSE GRAPHICS

DETAIL OF THE ACTUAL COURSE

It embodies the panoramic view and detail of the actual course and provides vitality that transcends the boundaries of field and screen.



COURSE DEVELOP

PRODUCE COURSES 400% FASTER

With the new technology developed in-house, it is possible to produce courses 400% faster than before.



DRIVING RANGE

PRACTICE VARIOUS SHOTS

You can practice various shots through realistic long game, short game and putting practice range.



MATCH PLAY

FOURSOME/FOURBALL

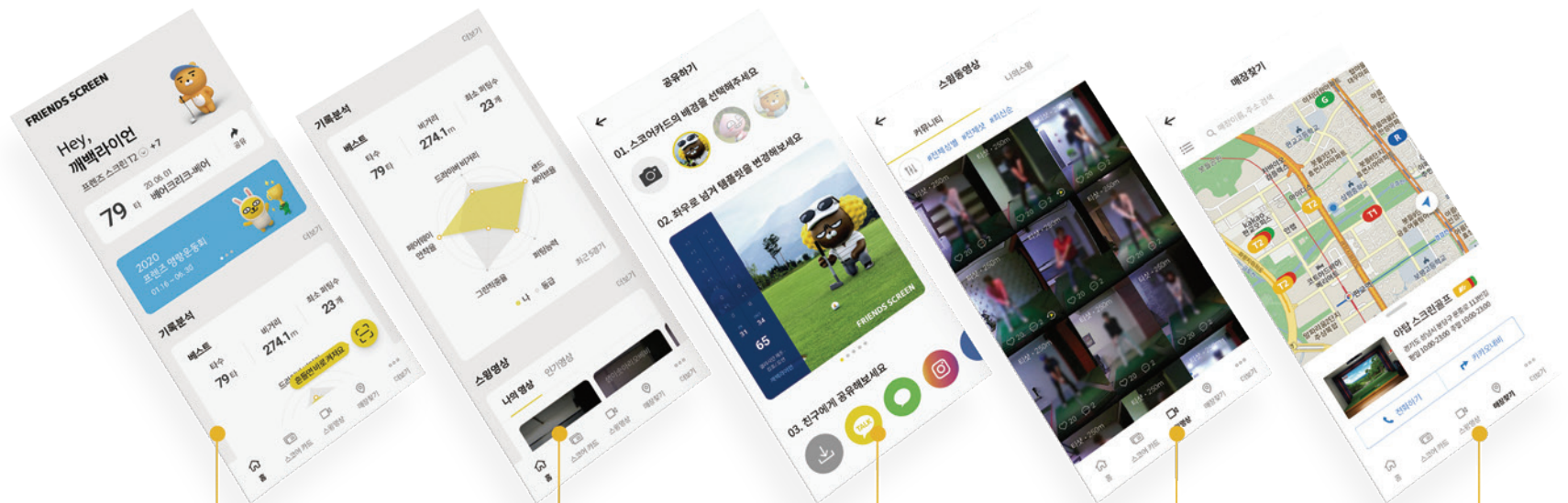
You can feel another fun of golf through team match play with several people.



SMART APP

USE EVERYTHING ON MOBILE

From simple QR login to my round information, you can conveniently use everything on your mobile.



Simple UI/UX

Detailed analysis of match records

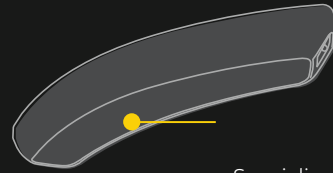
Scorecard SNS sharing

Watch and share swing videos

Easy search for nearest shop

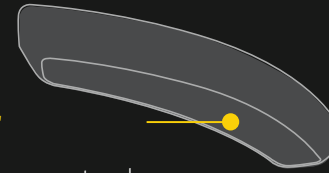
DEVICE

FRIENDS SCREEN T2



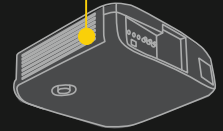
710S ARC Sensor

Specialized in measuring the actual rotation amount and angle of the ball with 3,800FPS effect, resulting in results 10 times faster at 1,000Mbps (1Gbps) communication speed



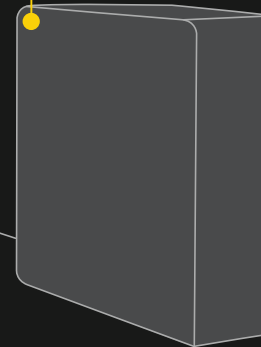
Projector

Realize bright image quality by emitting 5,000 lumens of light with an LCD laser projector



PC & Console Case

Large console with high-performance PC features

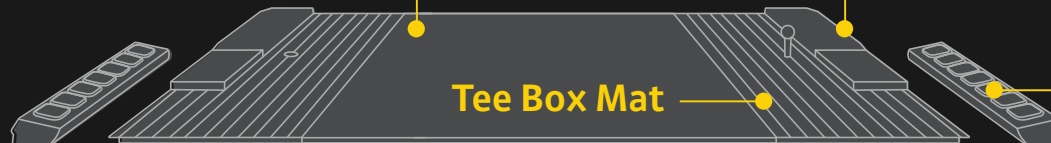


Swing plate

Minimize noise by driving electric motor method and reduce maintenance cost due to minor breakdowns

Bunker / Rough Mat

Realize realistic play with dedicated bunkers and rough mats that preserve natural textures



Tee Box Mat

Realize a realistic ball hitting feel by a shock-absorbing large mat developed through an optimal design

LED Keypad

8-round shaped new LED keypad with increased visual concentration and added AI call function

710S ARC Sensor

**Ultra-fast 3D camera sensor
that accurately reads the ball's rotation**

A sensor with a curved design resembling a golf swing that improves body-shading phenomenon and expands the sensor recognition area.

Accurate ball tracking is possible by two camera sensors using a special ball with a symbolized pattern on a general golf ball.

FRIENDS SCREEN

Real Tracking scene of Marking ball - Driver



EXTERIOR

FRIENDS SCREEN

FRIENDS SCREEN

WELCOME
골프. 친구를 만나다!

FRIENDS SCREEN





INTERIOR

FRIENDS SCREEN



FRIENDS SCREEN

INFORMATION

FRIENDS SCREEN | R

MULTI DRIVING RANGE

LONG GAME AND SHORT GAME PRACTICE

Long game and short game practice are possible in one space so you can practice effectively.



Graphic

The high-quality graphic environment makes you feel like you are practicing outside.

Accuracy

Stop the meaningless training that is different from reality, Realize physics as it is in the field.

Analytical ability

By selecting only meaningful data, it provides essential information to me in an easy-to-read manner.

Convenience

With the user-optimized configuration, anyone can practice easily and comfortably.



Putting practice range

You can easily move to the putting practice range with the keypad and set the distance.



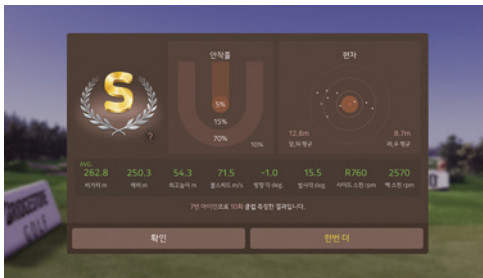
9 hole round

The effect of practice is doubled with the '9-hole round' where you learn the practical sense.



Junior mode

Have fun practicing with the whole family in 'Junior Mode' for children.



Club measurement

Knowing and practicing your club's distance increases your accuracy.

Ball flight

11 pitch analysis functions



Upgraded data

Club path and face angle at a glance!

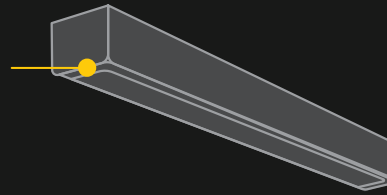


DEVICE

FRIENDS SCREEN R

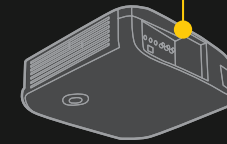
Camera sensor

The 3,800FPS high-speed camera sensor measures the speed, direction, and spin of the ball to express accurate distance and pitch



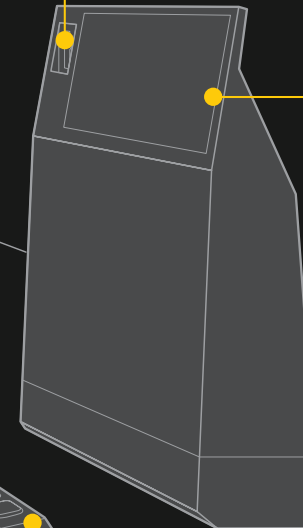
Projector

3,400 ANSI, 15,000:1 contrast ratio for clear and deep picture quality



Camera

Realize a more refined image by exposing the swing in real time on a two-channel (front, rear) screen

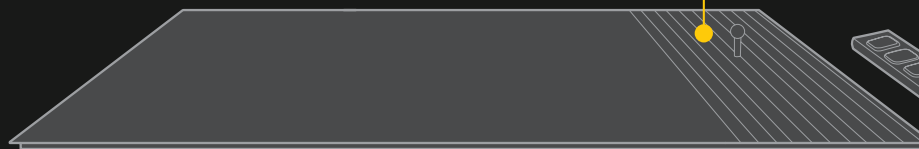


Kiosk (Monitor/Console)

Intuitive touch screen monitor allows you to conveniently view information and change settings without a mouse and keyboard

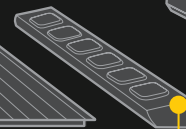
Fairway mat

Realize realistic play with a mat that preserves the natural texture



LED keypad

A 6-hole keypad with a simple design that enhances intuition



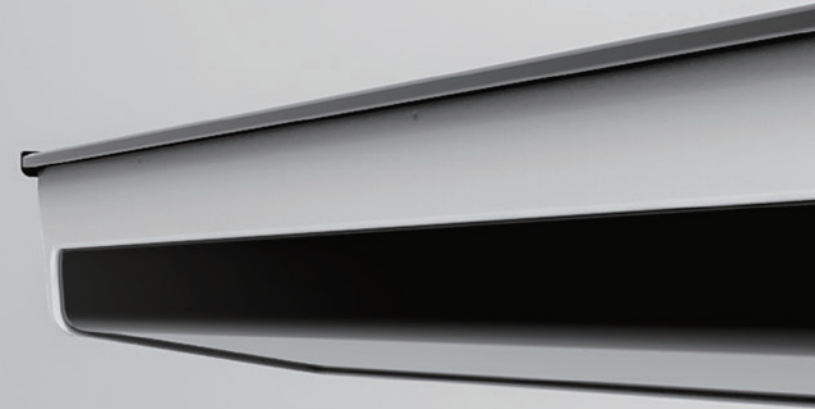
TOUCH SCREEN



CAMERA



KEYPAD



VUE SENSOR

— detailed and accurate pitch expression

3,800 FPS (frame per second), for more detailed and accurate pitch expression

Precise sensing possible even in natural light such as lighting and light

Reinforced durability against vibration/shock

Design considering life waterproofing and dustproofing and installation stability

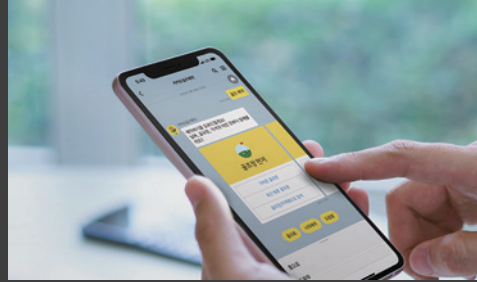
Can install adjustment of the position to avoid shoulder shading of sensor

kakaoVX

MARKETING

VARIOUS MARKETING

We provide enjoyable and informative content to golf-interested customers and carry out various marketing communication activities to promote the Friends Screen brand.



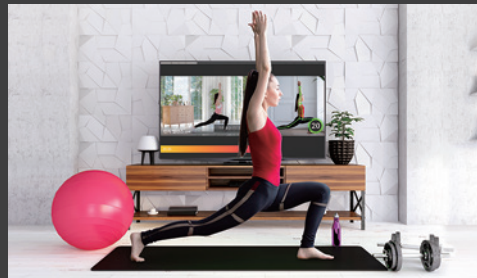
Kakao Golf Reservation

New Booking New Golf Culture



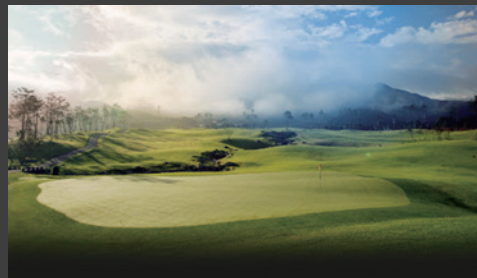
Kakao Friends Golf

Fun on the field



Smart Home Training

A.I Coaching Home Training



Smart golf range

Where all your dreams can come true

**Collaboration
with Kakao VX
Service**

Various
online and offline
marketing activities



TV CF /
Online Advertising



Offline event



Utilizing partnership
and Influencers



Broadcast
program PPL

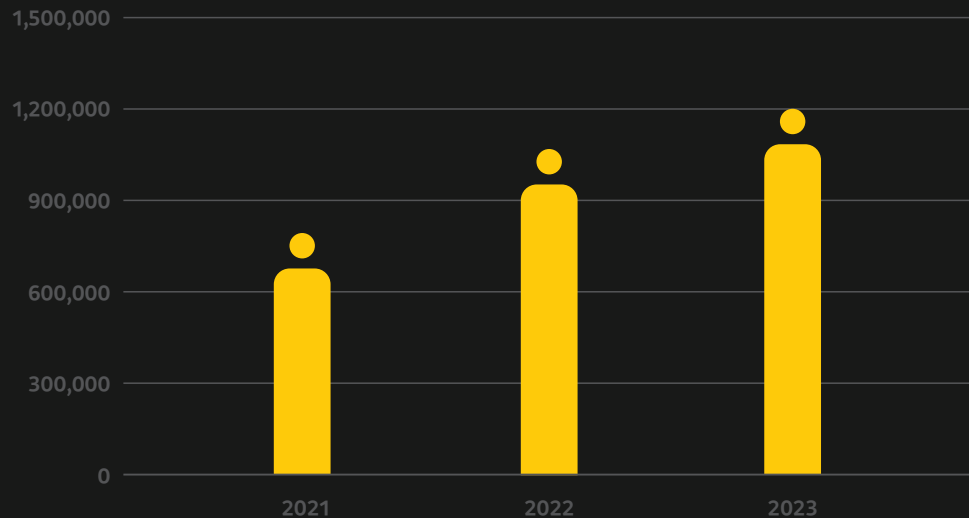
BUSINESS GROWTH

FRIENDS SCREEN

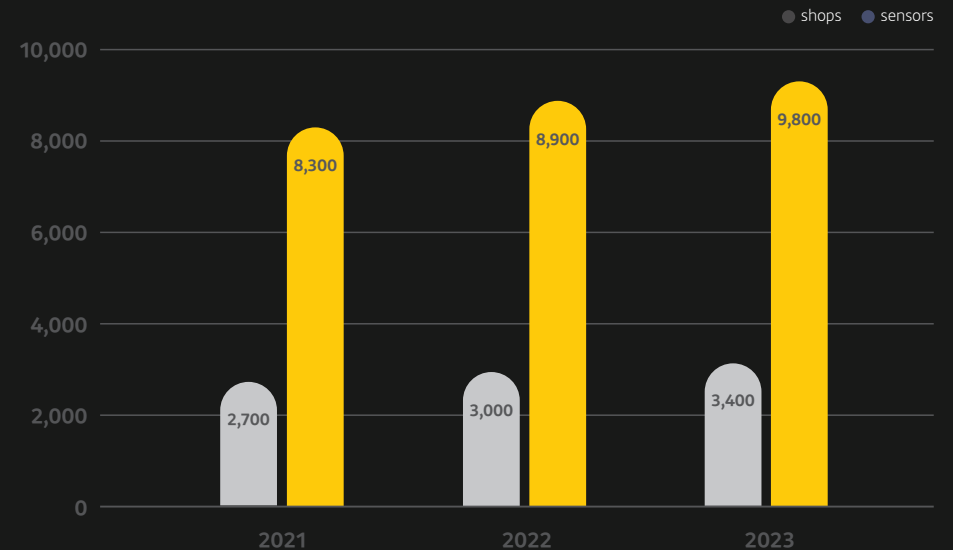
We are continuing to grow based on outstanding technology and business stability.

Number of members	Number of shops	Number of sensors
785,654	2,194	7,896

* 2021. 01 Based on cumulative data



Number of members



Number of shops / Number of sensors

HISTORY

kakaoVX

We are establishing ourselves as a true golf premium company by introducing various golf services.

2021

- 02 Signed a main sponsorship contract with KLPGA 'Hanjin Sun Pro'

2020

- 04 Expansion of services of smart home training by three mobile telecommunication companies
- 06 Integration of Screen golf brand 'Friends Screen'
- 08 Opened flagship store 'Kakao VX Hannam'
- 09 Launching of Kakao Friends Golf Golf Ball 'R'

2019

- 03 Strategic alliance with Castelbajac
- 04 Launching of golf reservation service, Kakao Golf Reservation
- 04 Launching of golf goods brand 'Kakao Friends Golf'
- 06 KLPGA와 전략적 제휴 체결
- 09 Launching of AI home training service 'Smart HomeT'
- 10 Launching of Screen golf driving range 'Friends Screen R'
- 11 Signed a partnership with SKT for 'VR Service'

2018

- 01 JoongAng Daily Newspaper Forbes Korea Best Brand Award for 4 consecutive years
- 04 Participated in 2018 China Golf PGA Merchandise with the largest booth
- 05 Friends Screen T2 800 Million Festival Event
- 07 Opened flagship store 'Kakao VX Pangyo'
- 11 Applied Friends Screen T2 Kakao Friends update
- 11 Applied Friends Screen T2 AI motion recognition function
- 12 Signed an agency contract with Sky View Golf Club

2017

- 03 Participated in 2017 China Golf PGA Merchandise with the largest booth
- 04 2017 KLPGA Official Screen Golf Partner Agreement
- 06 Held the 1st China Open of Friends Screen T1, a local competition in China
- 09 Launched Friends Screen T2 with voice recognition AI applied for the first time in the industry
- 12 Changed company name to Kakao VX

2016

- 02 Participated in China Golf PGA Merchandise
- 04 2016 KLPGA Official Sponsor Selection
- 10 Participated in KB Financial Star Championship screen golf booth

2015

- 01 Opened Maum Golf Fitting Center (FIT UP)
- 05 Opened the Cheerful Sports Event
- 09 Launched Screen Golf 'Item Battle'
- 11 Launched Screen Golf Sensor 710S ARC / Established Golf Team 'TEAM57'

2014

- 02 Launched Golf Diary App
- 05 Launched Friends Screen T1
- 10 Launched Friends Screen T1 Manager App

HoleInOne &H Corporation

www.holein1.net

HEADQUARTERS : 15c tower venice Luxury residences bonifacio

AS CENTER : lot 1blk molave st san vicente 1930 angono rizal