

Xplova NOZA S

Smart Trainer

Introduction

xplova powered by
acer

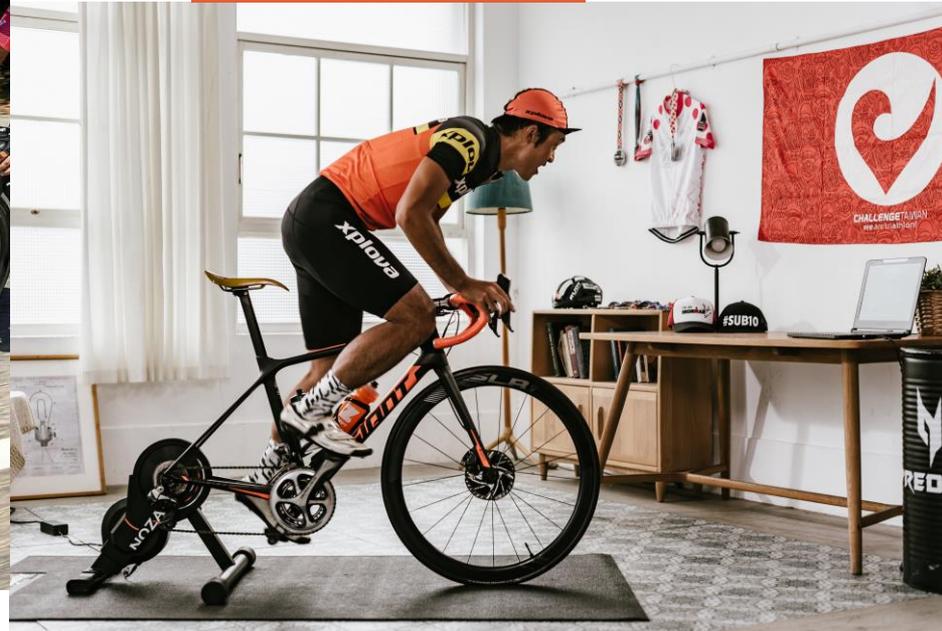


From outdoor to indoor,
keep rolling on!



Power Up Your Strength with Noza S
Simple is This!

Smooth, Stable, Silent!



Noza S with 3S

Smooth.

Consider even the subtle difference on road-feel replication!



Stable.

Reduces vibration and slippage on the most intense sprints.

Silent.

All you hear is the rolling chain. Perfect for indoor training.



Smooth. 



Heavier & Larger flywheel, 5.9 Kg & 20.5 cm;
Well simulated inertia & realistic ride fee.

Adjustable legs for RD bike 650/700C; MTB 24" & 26";
Level up your training with comfort.

Stable.



Well resistance control & speed of change;
Power accuracy with $\pm 2.5\%$ precision.

Optimize area of contact within the rubber cover;
Reduces vibration on the most intense sprints.

Silent.  Min.



Seize up the belt and pulley design,
58 dB only, fulfill need for quietness.

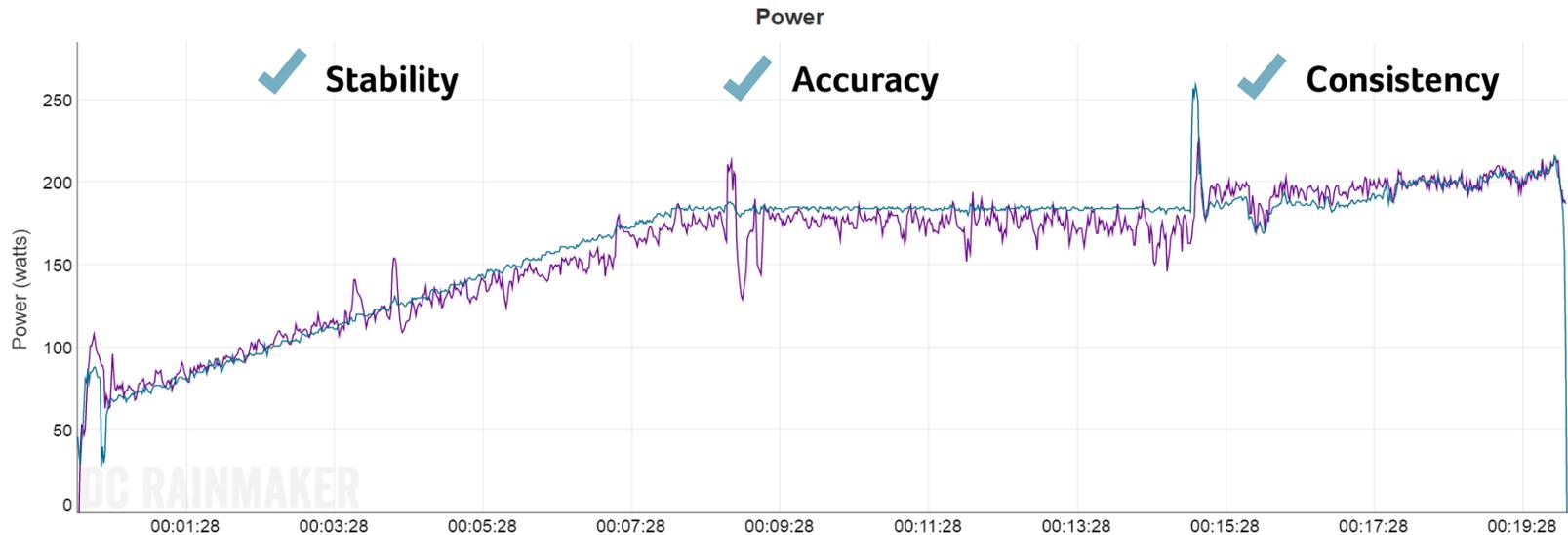
Perfect for indoor training and challenge mode
Maximum Power 2500 watts; 18% simulated incline.

Smooth & Stable

- Under ERG training plan mode.
Tested with SRM EKEKT & ride for an hour.

Xpolva Noza S

SRM as the benchmark



	SRMExakt.fit	Xpolva3.fit
Avg Power	158.51 w	161.04 w

The Best Price-Performance Ratio Direct Drive Trainer.

- Maximum Power Output: 2500W
- Maximum Simulated Incline: 18%
- Accuracy Level: $\pm 2.5\%$
- Sound Level: 58 dB
- Flywheel: 5.9 Kg; 20.5 cm (13 lbs./8 inch)
- Compatible with Road Bike & MTB*
- Support   Bluetooth™ 
- Adjustable legs for Better Ride Feel

*MTB 24" & RD 650C / MTB 26" & RD 700C

*Thru axle adapter ready for flat mount and disk brake equipped bikes.



Product Features



Powerful & Accurate

- Generate resistance up to **2500 watts**
- Simulate climbs up to a **18% grade**
- Power accuracy with $\pm 2.5\%$ precision

With temperature compensation technology, six poles electromagnetic brake, and built-in strain gauge.

Fantastic Road Feel

- Direct drive trainer, experience well-simulated inertia and realistic ride feel.
- **5.9kg & 20.5 cm** large flywheel, consider even the subtle difference on road-feel replication!
- Adjustable legs for wide range bikes, level up your training with comfort.

Silent

- Leading to only **58 dB** sound levels
- Featured with ultra-quiet, high durability belt that fits perfectly around the pulley.

Data Broadcast

- Dual ANT+ FE-C & Bluetooth Smart Train with various third-party riding/training apps like Zwift, TrainerRoad and much more.

Compatibility

- Support various kinds of ANT+ protocol bike computer, power meter and sports watch
- Resistance adjustment and training courses via bike computer
- Support various kinds of PC training software

Continuous Updates

- With Bluetooth firmware updates, the algorithms will continue to be optimized and more functions will be added

Noza s' Eco-System

PRODUCTS



GPS CYCLE COMPUTER



HEART RATE MONITOR



CADENCE SENSOR

3rd Party APP & Software



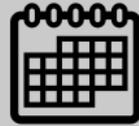
SMART BIKE TRAINER

Product Purpose



- **Maximize available training time**
Cyclists can focus on high intensity training without traffic.
- **Avoid outdoor variables**
There's less chance of training being disrupted or prevented (e.g. bad weather) while training indoor.
- **Convenient for urban cyclists**
Extremely easy for cyclists who live in metropolitan area, where there are limited landscape for a good training ride.
- **Fun & sociability**
When coupled with simulation software program like Zwift, cyclists now have a variety of training courses to choose from, with social media component as well.
- **Safe**
Training indoor prevents the possibility of getting into a car accident or some sort.

Target Market



Train at Least
3~4 Times/Week



Cycle for Fitness
Purpose

Product Specs



Dimensions (installed)	593.4*514.5*465.15mm
Total Weight (unboxed)	17KG
Flywheel Weight	5.9kg
Sound Level	58 dB (@30KPH)
Max Power Output	2500W (@58KPH)
Max Simulated Incline	18% (@70KG)
Accuracy	±2.5%
Drivetrain	Cassette not included. Requires purchase/installation of new cassette: 8/9/10/11 Speed SRAM/Shimano
Connectivity	ANT+, ANT+ FE-C, Bluetooth Smart
Firmware Upgradable	Yes
Spindown Calibration	Yes
Electrical Requirements	100-240Volt 1.5A 50Hz-60Hz
Box Dimensions	700*500*300mm

Product Specs



In the Box

Xplova NOZA S

Front Leg

Rear Leg

Nuts (x2)

Bolts (x2)

1.8mm Spacer

Drive Side Adapter for 130mm and 135mm

Quick Release

Drive Side Adapter for 12x142 and 12x148 Thru
Axle

Reversible hub spacer for Thru Axle

Front Leg Adjustment Knob

Hex Tool

Quick Release Skewer

AC Power Adapter

About Xplova

xplova

powered by

acer

Xplova is a technology company specializing in the design and production of high-end cycling computers. It was established by a group of cycling and outdoor sports enthusiasts in 2008.

In 2015, Xplova was acquired by IT Giant Acer Inc., and the technology that goes into the design of Xplova's products has advanced rapidly ever since.

Xplova's products are now distributed all over the world, combining functional design, intuitive software, a complete cartographic package, and a portal for managing and sharing data within the community. Xplova has strived to provide cycling lovers with a social community to explore, sweat, and laugh together.

Index

NOZA **S**

Official videos

NOZA S 🔥 Powered by acer. Smooth,
Stable, Silent. Simple is This!



Long

<https://youtu.be/hZ6FoX0fTLo>

NOZA S 🔥 The choice of Olympic
medalist Marco Fontana



Short

<https://youtu.be/N37tICVN5Po>

Competitive Landscape

High\$

US\$999+

Tacx



NEO 2 Smart

US\$1399

wahoo



2018 EDITION KICKR SMART TRAINER

★★★★ 4.2
\$1,199.99

ELITE



Elite Drivo II

US\$1199.99



Drivo

US\$999

xplova



Noza S

US\$899

Mid-\$

US\$779+

FLUX 2 Smart



US\$899



KICKR CORE SMART TRAINER

★★★★ 4.1
Starting at: \$899.99



Direto

US\$779

Entry\$

US\$599+

FLUX S Smart



US\$749



ADD TO CART

KICKR SNAP BIKE TRAINER

★★★★ 4.1
US\$499

Price & Spec

Spec Comparison



	Xplova Noza by Generation Comparison		Same Class Range Smart Trainer			High Priced Smart Trainer	
Brand/Model	Noza	Noza S	Wahoo Kickr Core	Tacx Flux2	Elite Direto	Wahoo Kicker	Tacx Neo Smart
Price	\$899	\$899	\$899	\$809	\$779	\$1199.99	\$1369
Attachment Type	Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive	Direct Drive
Max. Watts Capacity	2500W @58KPH	2500W@58KPH	1800W @ 30KPH	2000W @ 40KPH	2,200W @ 60KPH	2,200W @ 40KPH	2,200W @ 40KPH
Max. Simulation Incline	18%(70Kg)	18%(70Kg)	16%	16%	14%	20%	25%
Flywheel Weight	5.7Kg	5.9Kg	5.44Kg	7.6Kg	4.2 Kg	7.25 Kg	Simulated up to 125 Kg
Flywheel size	17.5 CM	20.5 CM	N/A	N/A	N/A	N/A	N/A
Support Road Pattern/Shaking	✘	✘	Option: Kickr Climb	✘	✘	✘	✓
Power Meter	✘	✘	✘	✘	✓ (Built-in)	✘	✘
Accuracy Level	±2.5%	**±2.5%	±2%	±2.5%	±2%	±2%	±1%
Support Spine Down	✘	✓	✓	✓	✓	✓	✓
Temperature Compensation	v	v	v	v	N/A	v	N/A
Max. Noise Level	58db	58db	N/A	N/A	N/A	N/A	N/A
Support ANT+ FE-C	✓	✓	✓	✓	✓	✓	✓
Support Bluetooth	✓	✓	✓	✓	✓	✓	✓
Weight (unboxed)	16.5 Kg	17 Kg	18.1 Kg	23.6 Kg	15 Kg	21.3 Kg	21.5 Kg
Electronically Control Resistance	✓	✓	✓	✓	✓	✓	✓
Motor to Drive Speed	✘	✘	✘	✘	✘	✘	✓
Dimension/Footprint	620*518*453mm	593.4*514.5*465.15mm	20"L x 23"W x 19"H	26.4 x 25.3 in	N/A	20"L x 28"W x 17"H	22.6 x 29.5 in
Height			N/A	460 mm (18.1 in)	550 mm	N/A	550 mm
Measure/Estimate Left/Right Power	✘	✘	✘	✘	✓	✘	✘
RPM Cadence Sensor	✘	✘	✘	✓	✓	✓	✓
Connection Indicator (ANT+/BT)	✓	✓	✓	2 LEDs	3 LEDs	✓	2 LEDs

xplova

VS.

Tacx



Xplova
Noza S



Starter
Flux S



Basic
Flux 2



Premium
Neo 2

- Max Power
- Flywheel
- Max Incline
- Stated Accuracy
- Sound
- Handel
- Cadence
- Protocol Compatibility
- Skewer Compatibility
- Pricing
- Zwift

- 2500 Watts ★
- 5.9Kg
- 18% ★
- ±2.5
- Silent. 58 dB ★
- Smooth & stable ★
- X
- ANT+ FE-C, Bluetooth
- 130/135 QR.
- 12x142 & 12X148 thru-Axle
- US\$899/€799
- Selectively.

- 1500 Watts
- 7Kg (simulates 25 Kg)
- 10%
- ±3
- Quiet
- Oddity
- v
- ANT+ FE-C, Bluetooth
- 130/135 QR.
- (12x142 & 12X148 thru-Axle)
- US\$749/€599
- 1 mon. premium included

- 2000 Watts
- 7.6Kg (simulates 32 Kg)
- 16%
- ±2.5
- Quiet
- Oddity
- v
- ANT+ FE-C, Bluetooth
- 130/135 QR.
- 12x142 & 12X148 thru-Axle
- US\$899/€799
- 1 mon. premium included

- 2200 Watts
- Virtual (simulates 125 Kg)
- 25%
- ±1
- Silent
- Realistic, dynamic inertia
- v
- ANT+ FE-C, Bluetooth
- 130/135/142/148 QR.
- 12x142 & 12X148 thru-Axle
- US\$1399/€1299
- 1 mon. premium included

Media/KOL reviews:

* Not available yet.

* Tacx Neo & Wahoo Kickr Core is quieter
* Compare to other brands, lacks a handle

* DC R. 1st. in depth review on Jul.8, 2018
* His updates on Jun., 2019, not recommended!
* Why?
1. ERG Mode is inaccurate
2. Simulation mode is fine.
3. In app like Zwift, TrainerRoad, Sufferfest, etc., precision shift +10%
4. Tacx is aware of the issue but not time for a fix.

* DC R. in depth review on Dec.21, 2018.
* Downhill drive, simulating descending inertia.
* No power cable required, got standalone sans-power.

xplova



Xplova Noza S

- Max Power
 - Flywheel
 - Max Incline
 - Stated Accuracy
 - Sound
 - Handel
 - Cadence
 - Protocol Compatibility
 - Skewer Compatibility
 - Pricing
 - Zwift
- 2500 Watts ★
 - 5.9Kg
 - 18% ★
 - ±2.5
 - Silent. 58 dB ★
 - Smooth & stable ★
 - X
 - ANT+ FE-C, Bluetooth
 - 130/135 QR.
 - 12x142 & 12X148 thru-Axle
 - US\$899/€799
 - Selectively.

Media/KOL reviews:

* Not available yet.



Starter Kickr Snap

- 1500 Watts
- 4.8Kg
- 12%
- ±3
- Low sound
- Sturdy
- X
- ANT+ FE-C, Bluetooth
- 130/135 QR.
- (12x142 & 12X148 thru-Axle)
- US\$499.99/€499.99
- 60 days Strava Summit included

* Ideal for a budget trainer.



Basic Kickr Core

- 1800 Watts
- 5.4Kg
- 16%
- ±2
- Silent
- Ok
- X
- ANT+ FE-C, Bluetooth
- 130/135 QR.
- 12x142 & 12X148 thru-Axle
- US\$899/€799.99
- 60 days Strava Summit included

* DC R. 1st. in depth review on Jul.8, 2018

- Down flywheel from Kickr 2017 & 2018.
- Can't adjust height like full Kickr
- Same belt system like Kickr so silent.
- Ok handle.
- Compatible with Wahoo Climb option.



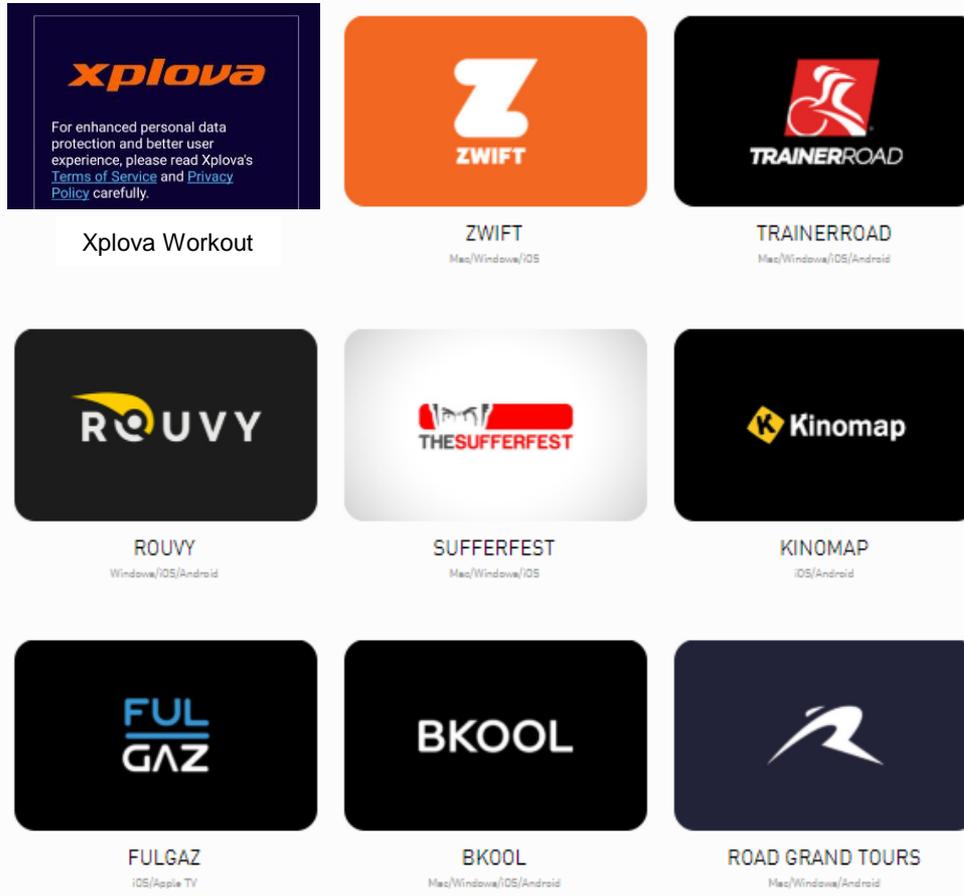
Premium Kickr 2018

- 2200 Watts
- 7.25Kg
- 20%
- ±2
- Silent
- Realistic, dynamic inertia
- v
- ANT+ FE-C, Bluetooth
- 130/135/142/148 QR.
- 12x142 & 12X148 thru-Axle
- US\$1199.99/€1199.99
- 60 days Strava Summit included

* DC R. in depth review on Jul.21, 2018.

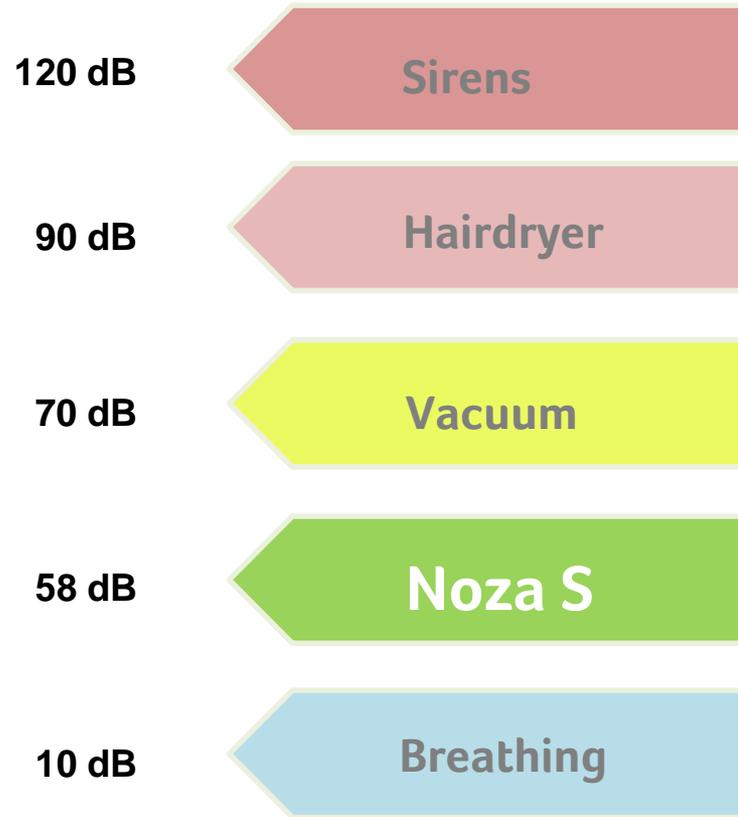
- The best from Wahoo
- Works with every app
- Accurate and reacts quickly

Compatible Software



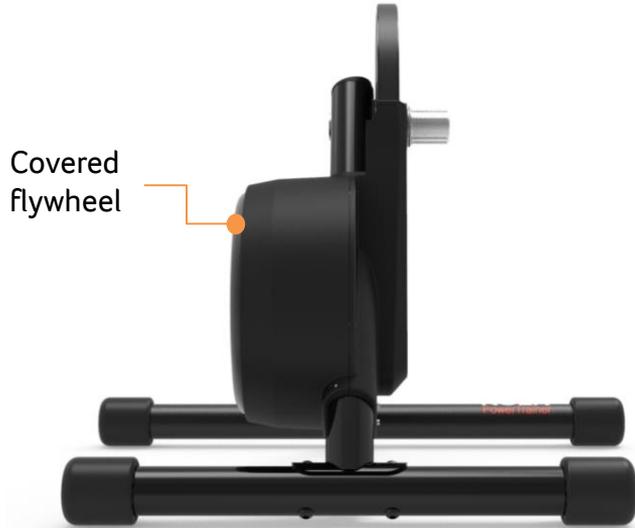
Pending confirmation
on use of logo in
Xplova website

Silent



Safe.

Construction refinement that mitigate any destruction and heat on acceleration while training.



Social Media Exposures



Ambassador

Pro:
Have high engagement
& conversion influence



751 Followers



2K Followers



69K Followers

Marketing Materials

Sale pitch

<https://drive.google.com/open?id=1vwyyPfBj1T0askxqJrxOloe1Q7ZC1Eet>

Noza S (3D):

https://drive.google.com/open?id=1DXCuFa_pXBumxqpxA-3GYL4WPjS2asyK

Noza S in use:

<https://drive.google.com/open?id=125Jsao4pQ31S-Bs18QFM4kxPk8yvezmV>

Postcard:

https://drive.google.com/open?id=1g_Vqb4Kxhn8WLpxxVsAkFBfHYFafctLP

Social media:

https://drive.google.com/open?id=16u4aaHEOJC4iSKNh5MajE_oWbslwKtEU5

Official release videos:

<https://drive.google.com/open?id=1RtHUjL-tllfTOPaHx4sgug5FdMgApmhH>

Noza S logo:

<https://drive.google.com/open?id=14jpz2OZQmcUgWKenUZJaS4mkjAGWeNW8>

Workout app logo and screenshot:

<https://drive.google.com/open?id=1vLPdIGrLugWQ8Sfqgd6Sq1cPjnkrQtIW>