

AI CONTENT CREATION

Product Images

FILTERED SHOWER HEAD · BRAND NAME WITHHELD

104

PRODUCT IMAGES FROM
FIVE SUPPLIER PHOTOS
41 CATALOGUE · 63 CAMPAIGN



THE PROBLEM

Five supplier photos do not sell a product.

A water-filtration brand needed imagery for its website, its social media and every photo and video it would generate next.

ROLE · AI CONTENT CREATOR, PROMPT ENGINEER AND
VISUAL PRODUCER

WHAT THE CLIENT SENT

Five photos. Nothing else.



CREAM



BLUSH PINK



GRAPHITE



SILVER



CARTRIDGE

- One angle per colour, box and cartridge in frame.
- One cartridge shot with dimension arrows.
- Chinese spec text burned into all five.

487 × 508 PX EACH · THE ONLY INPUT FILES

WHAT WAS DELIVERED

Five photos, one system.

CATALOGUE FRAMES	41
CAMPAIGN FRAMES	63
REFERENCE SHEETS	17
LIGHTING PRESETS	13
WORKING DOCUMENTS	7
IMAGE MODELS IN THE PROMPT SYSTEM	13

COUNTED IN THE PROJECT FOLDER · COPIES EXCLUDED

BEFORE / AFTER · GRAPHITE

Same product, new world.

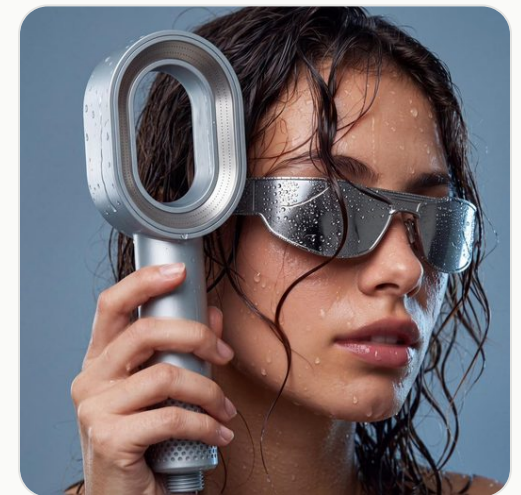


Oval ring, nozzle panel and dot-textured grip held.

SUPPLIER PHOTO · GENERATED FRAME

BEFORE / AFTER · FOUR COLOURWAYS

Four colours, one product.



SUPPLIER PHOTO ABOVE · GENERATED FRAME BELOW

THE CONSTRAINT

Image models had never seen this shower.

- An oval ring with a hole through the middle.
- Two faces that look nothing alike.
- Water that exits inward, not down from a plate.

WRONG PRODUCT, PERFECT LIGHT: STILL UNUSABLE

THE SYSTEM

Fidelity before style.

01

Forensic
tech card

02

Angle
catalogue

03

Reference
sheets

04

Product lock
and negatives

05

Scene, light
and water

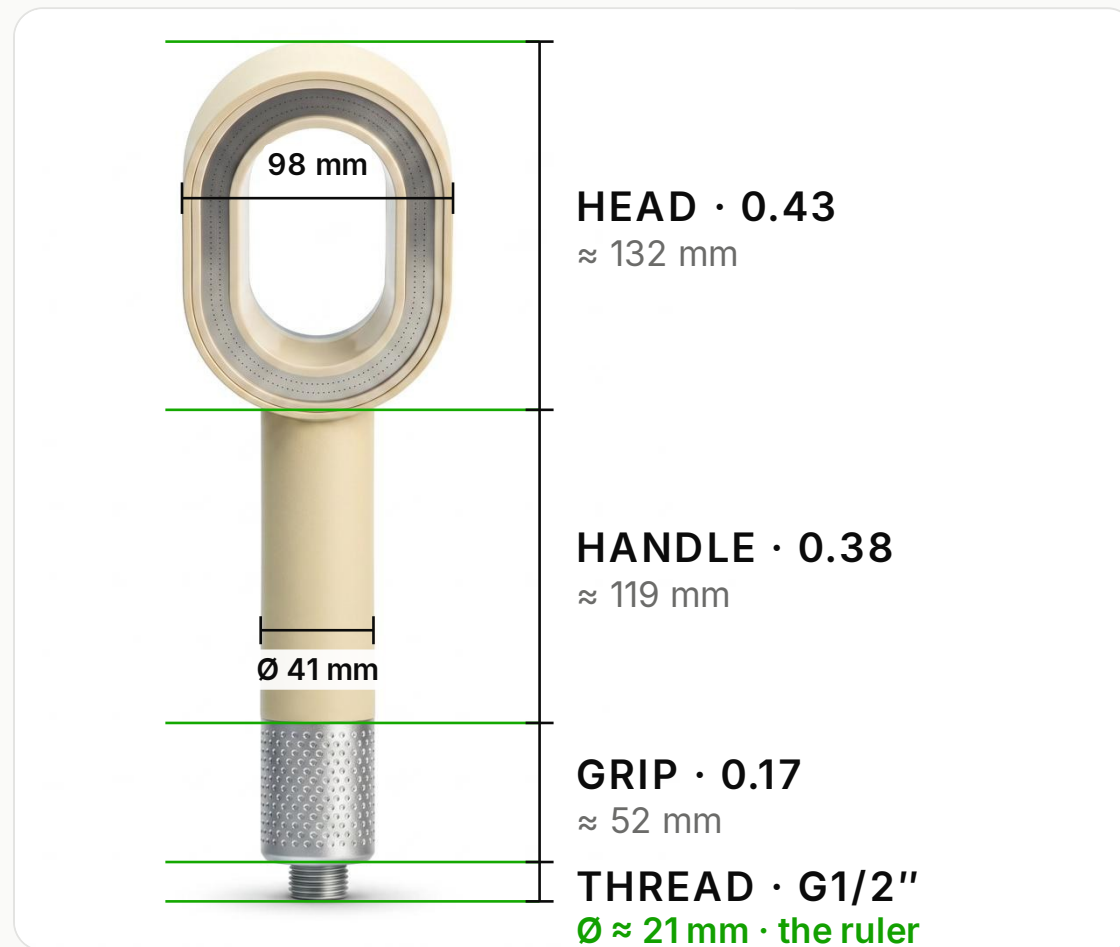
06

Fidelity
check

INVENT NOTHING · SWAP NOTHING · GEOMETRY IS LAW

STEP 01 · FORENSIC TECH CARD

Measured from a photo.



- A G1/2" thread (≈ 21 mm) became the ruler.
- Ratios over adjectives: models hold numbers.
- ≈ 350–400 micro-holes in two staggered rows.
- Weight and box size taken from the label.

50+ PARAMETERS, EACH TAGGED BY ITS SOURCE

THE CATCH

Two faces, not two trims.

FACE A · NOZZLE PANEL



FACE B · MIRROR CONE



Mixed grids made models paint red or white rims at random, so every grid was rebuilt row by row.

ONE PRODUCT · TWO SIDES · ONE SIDE PER FRAME

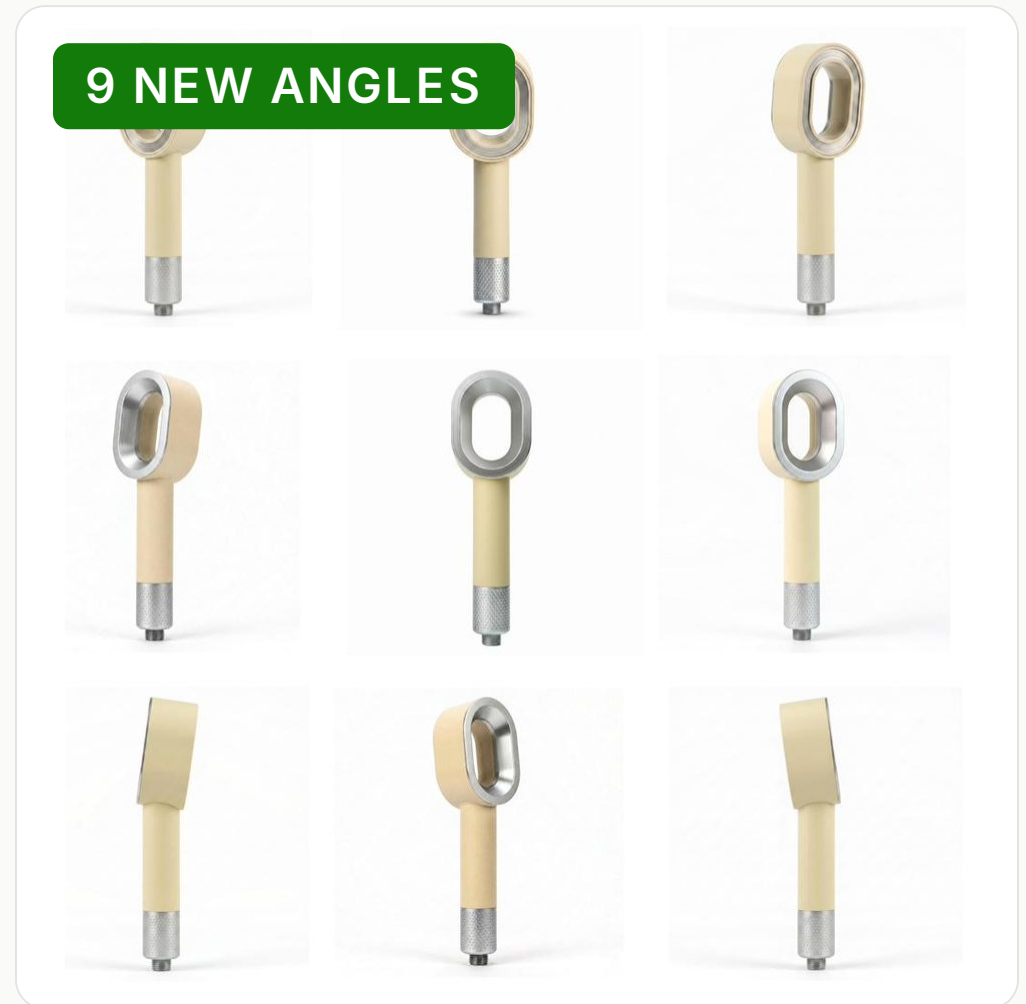
STEP 02 · ANGLE CATALOGUE

One photo, ten angles.



+ ONE REBUILT BOX SHOT = 10
PER COLOUR

FACE A · FACE B · PROFILES



THE CATALOGUE

41 frames, one geometry.



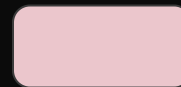
41

CATALOGUE FRAMES

Ten per colour: three of face A, four of face B, two profiles, one with the box. Plus the cartridge.



#DBCCA6



#EBC6CC



#434241



#942328

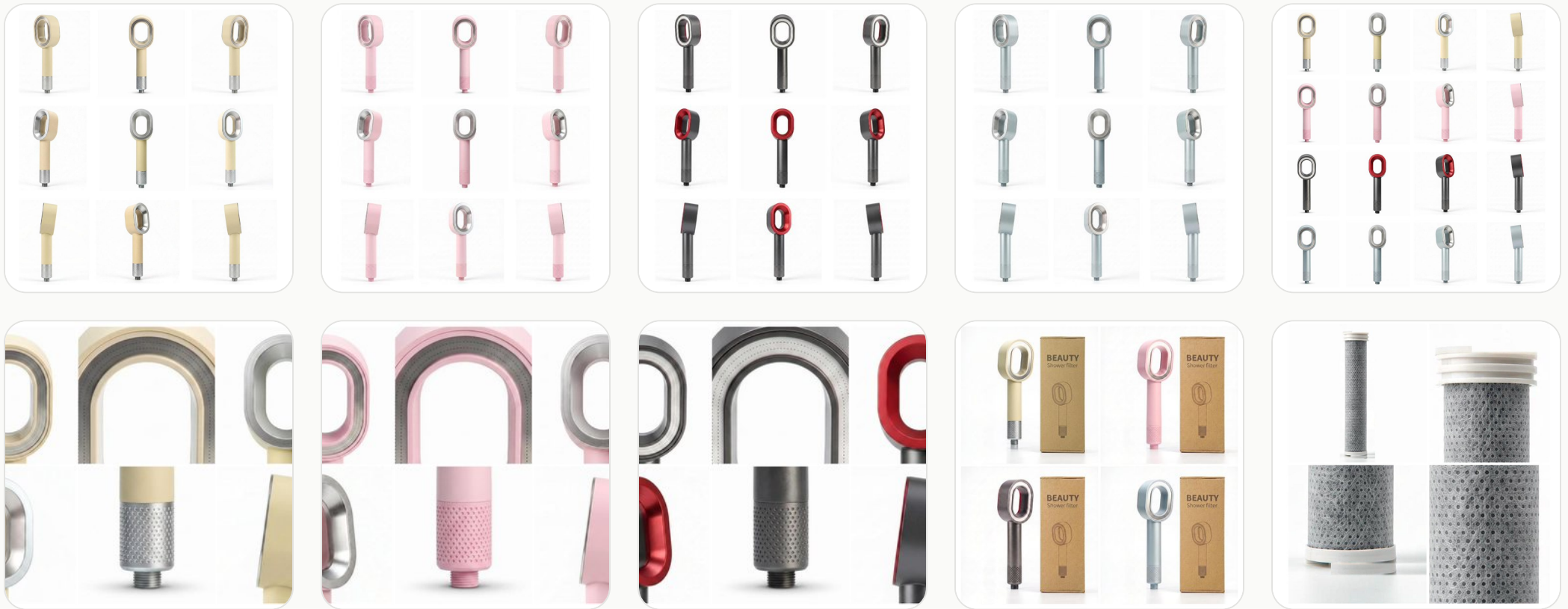


#9EAEAE

BODY COLOURS MEASURED OFF THE PHOTOS

STEP 03 · REFERENCE SHEETS

17 sheets, one job each.



One grid + one macro per prompt. Three max.

CAPTIONS AND SPEC TEXT KEPT OUT OF MODEL INPUTS

TEXT CONTROL

Burned-in text stays out.



Text in a reference returns as pseudo-glyphs, so the pack and cartridge sheets were rebuilt clean.

GARBLED LETTERING IS THE MOST COMMON AI TELL

STEP 04 · PRODUCT LOCK

Geometry, pasted verbatim.

PRODUCT LOCK — do not deviate:

Handheld shower head with a closed oval ring and a through-hole in the centre.

Ring outer 132 x 98 mm, inner opening 75 x 49 mm.

Proportions of total length: head 0.43, smooth handle 0.38, knurled section 0.17, thread 0.02.

Head is fused to the handle — no hinge, no swivel.

FACE A: recessed conical panel with two concentric oval rows of micro-holes, staggered.

FACE B: smooth mirror-polished conical insert, no holes.

Colour: <COLOUR>.

Every feature must match the reference images exactly.

Invent nothing.

Pasted word for word into every prompt.

Only the colour slot and the scene change.

Numbers resist drift. Adjectives do not.

EXCERPT · LINE BREAKS ADJUSTED

LOCK + SCENE + WATER + NEGATIVES = ONE PROMPT

KNOWN FAILURE MODES

Six failures, six locks.

BREAKS

Oval turns into a circle

LOCK

Ring 132 × 98 mm in every prompt

BREAKS

Inner row of holes vanishes

LOCK

Two staggered rows, 350–400 holes

BREAKS

Handle shrinks, head takes over

LOCK

Handle held at 0.38 of the length

BREAKS

Grip loses its dot texture

LOCK

Lower 52 mm dot-embossed

BREAKS

Thread turns into a smooth barb

LOCK

External G1/2", 7–8 turns

BREAKS

Face A and face B merge

LOCK

One face per frame, named

LISTED BEFORE GENERATION · SHIPPED AS NEGATIVES

ANTI-AI RULES

Adjectives out. Physics in.

CUT FROM EVERY PROMPT

~~hyperrealistic~~ ~~8K~~

~~ultra detailed~~ ~~perfect~~ ~~flawless~~

~~masterpiece~~ ~~award winning~~

~~octane render~~ ~~unreal engine~~

~~stunning~~ ~~luxurious~~

~~premium looking~~

PUT IN THEIR PLACE

- A named camera body on a tripod.
- One key light for every object.
- A real commercial context.
- Grain, dust and mould seams.

THESE WORDS PULL MODELS TOWARD RENDERS

Light gets a name.

13

LIGHTING PRESETS

Each written in one order:
quality, direction, backdrop,
shadow, temperature.

- A Warm gradient levitation
- B Hard spotlight pool
- C Cool grey float
- D Ledge line-up
- E Water plunge
- F Soft box tabletop
- G Window light interior
- H Stone plinth
- I Wet surface reflection
- J Foliage gobo shadow-play
- K Dark moody
- L Colour gel duotone
- M Macro texture

EACH PRESET MATCHED TO A MATERIAL

SAME LOCK, THREE LIGHT SCHEMES

Light changes the story.



WARM GRADIENT
LEVITATION



HARD SPOTLIGHT POOL



LEDGE LINE-UP, LOW
HARD KEY

The product stays locked. The light sets the mood.

SCENE LAYER CHANGES · PRODUCT LAYER UNTOUCHED

STEP 05 · WATER

It knew a different shower.

WHOLE RIM SPRAYS



NOZZLE PANEL ONLY



Models copy classic heads that rain from a plate. A water module fixed where water may exit.

4 OF 63 FRAMES CAME BACK LIKE THE LEFT ONE

WATER MODULE

Water got its own rulebook.

STATES · ONE PER FRAME

Off: dry, every hole visible

First drops: no cone yet

Full flow: cone, column, droplets

SHUTTER SETS THE STREAM

1/2000 s: every jet crisp

1/250 s: slight motion

1/15 s: silky veil

THREE CHECKS PER FRAME

Water only from face A?

Jets converge inward?

Body, rim and handle dry?

"Spray" was cut from the prompt: it pushed jets outward.
"Converging jets" replaced it.

WATER LOCK · 3 READY SCENES · OWN NEGATIVE LIST

STEP 06 · FIDELITY CHECK

Checked against the photos.

— FIDELITY REPORT —

From product photos	geometry · faces · colour
From reference	light · composition · mood
From brief	scene · aspect · copy space
Not documented	left out of the shot
Invented	NONE

THREE-POINT CHECK

- 1 Oval, not a circle
- 2 Two rows of holes
- 3 Handle length

If “Invented” cannot read **NONE**, the prompt gets fixed, not the report.

EVERY PROMPT SHIPS WITH A FIDELITY REPORT

MULTI-MODEL PROMPTING

One shot, every model.

Nano Banana Pro · Nano Banana 2	Dense instruction paragraph, multi-reference
GPT Image · Gemini	Full sentences, read-before-render prefix
Flux	Long prose, exclusions phrased positively
Flux Kontext	Edit language: what changes, what stays
Midjourney	Descriptor stack, raw style, low stylize
Stable Diffusion XL	Tags, weights, heavy negative prompt
Ideogram	Every string spelled out in quotes
Seedream, Imagen, Firefly, Recraft	Plain descriptive prose

UNSURE FLAGS GO UNDER "VERIFY", NEVER GUESSED

TOOLS AND MODELS

The stack behind the set.

LANGUAGE MODEL

Claude

Tech card, prompt architecture, QA rules, documentation

GENERATION PLATFORM

Higgsfield

Campaign frame generation

IMAGE MODELS IN THE PROMPT SYSTEM

Nano Banana Pro

Nano Banana 2

GPT Image

Gemini

Seedream

Flux

Flux Kontext

Midjourney

Stable Diffusion XL

Ideogram

Imagen

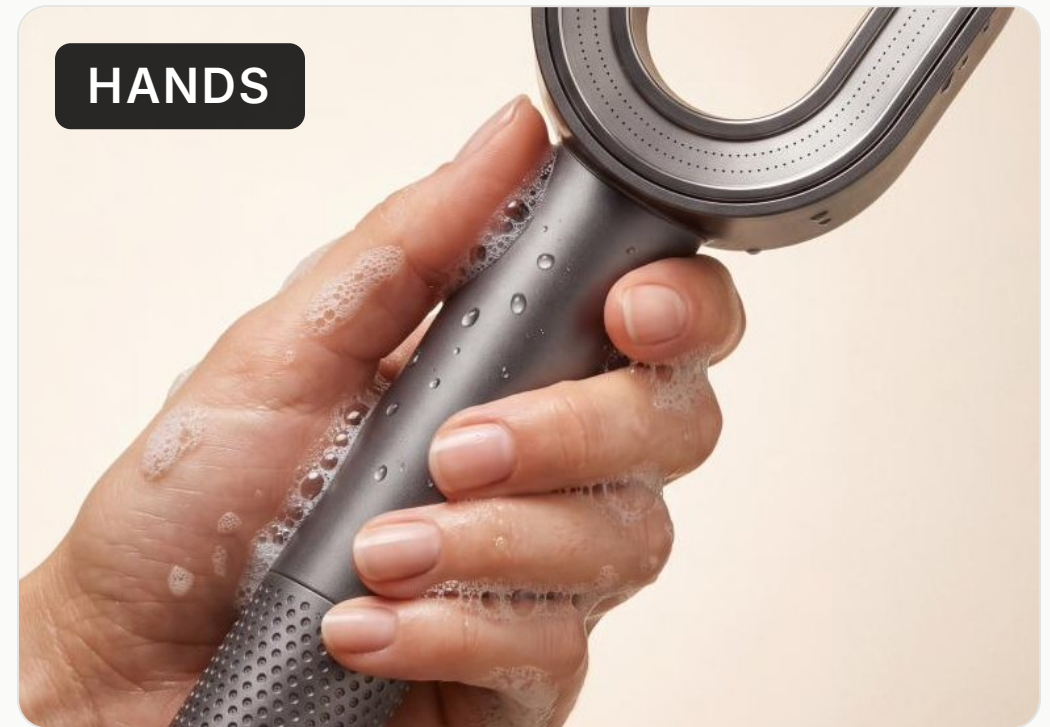
Adobe Firefly

Recraft

EACH MODEL GETS ITS OWN PROMPT REGISTER

HUMAN REALISM

Skin and hands, specified.

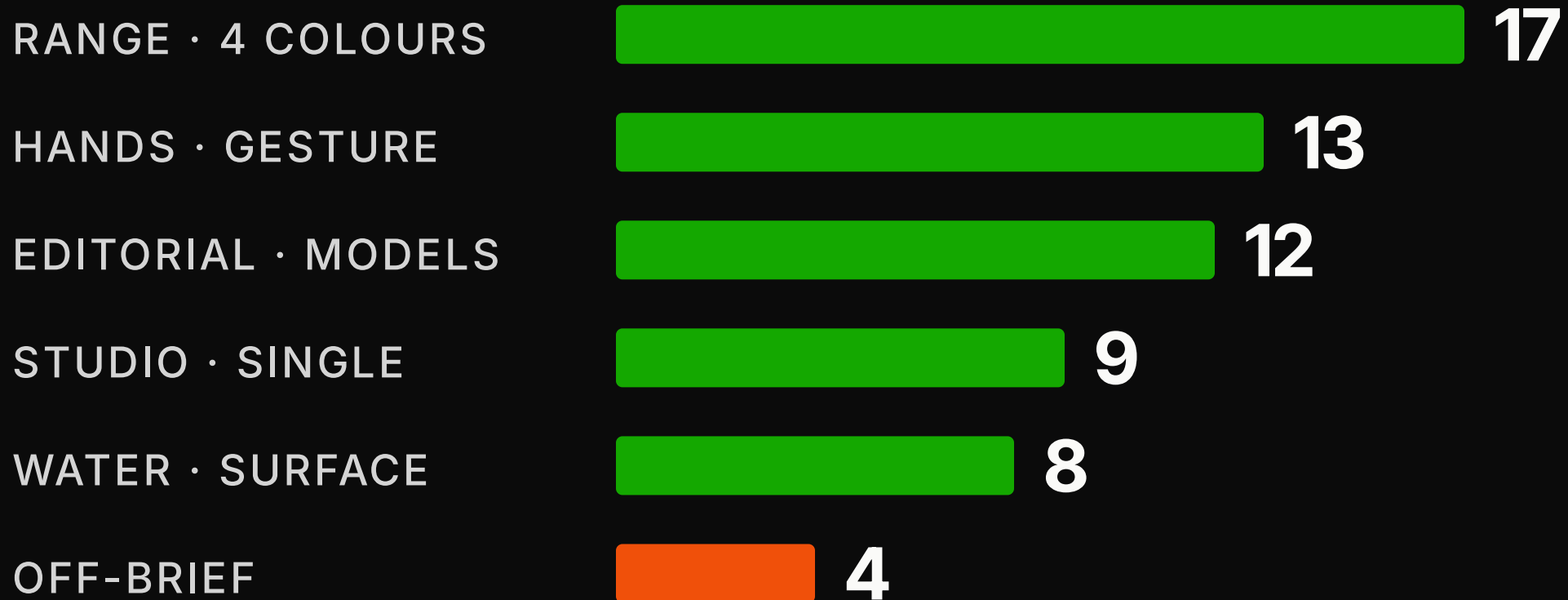


Pores, fine hair, knuckle creases and nail beds are written into the prompt. No airbrushing, no plastic skin.

HANDS FAIL FIRST IN AI PRODUCT IMAGES

CAMPAIGN SET · 63 FRAMES

63 frames by type.



A selection from each type follows.

COMPOSITIONS COUNTED ONCE · RE-EXPORTS EXCLUDED

THE SET · 01 OF 06 · LINE-UPS

The range in one frame.



COLLECTION PAGE · SITE HERO · CAROUSEL COVER

THE SET · 02 OF 06 · EDITORIAL

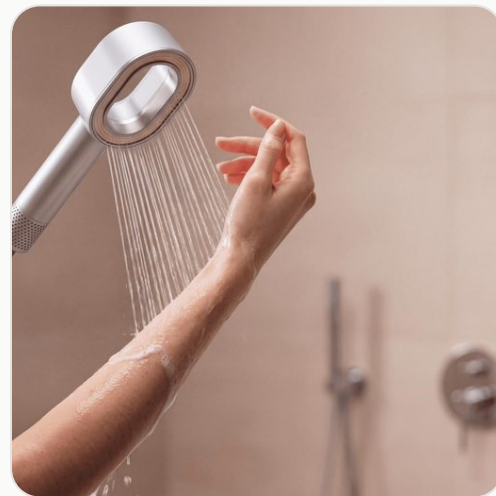
A face beside the product.



BEAUTY-CAMPAIGN LANGUAGE · ALL FACES GENERATED

THE SET · 03 OF 06 · WATER

Water makes it visible.



FILTRATION IS INVISIBLE · WATER MAKES IT READ

THE SET · 04 OF 06 · HANDS

A hand sets the scale.



INSTANT SIZE CUE · NO FACE NEEDED

THE SET · 05 OF 06 · STUDIO

Studio frames, site-ready.



LISTINGS ON WHITE · HERO BANNERS ON HARD LIGHT

THE SET · 06 OF 06 · MOTION

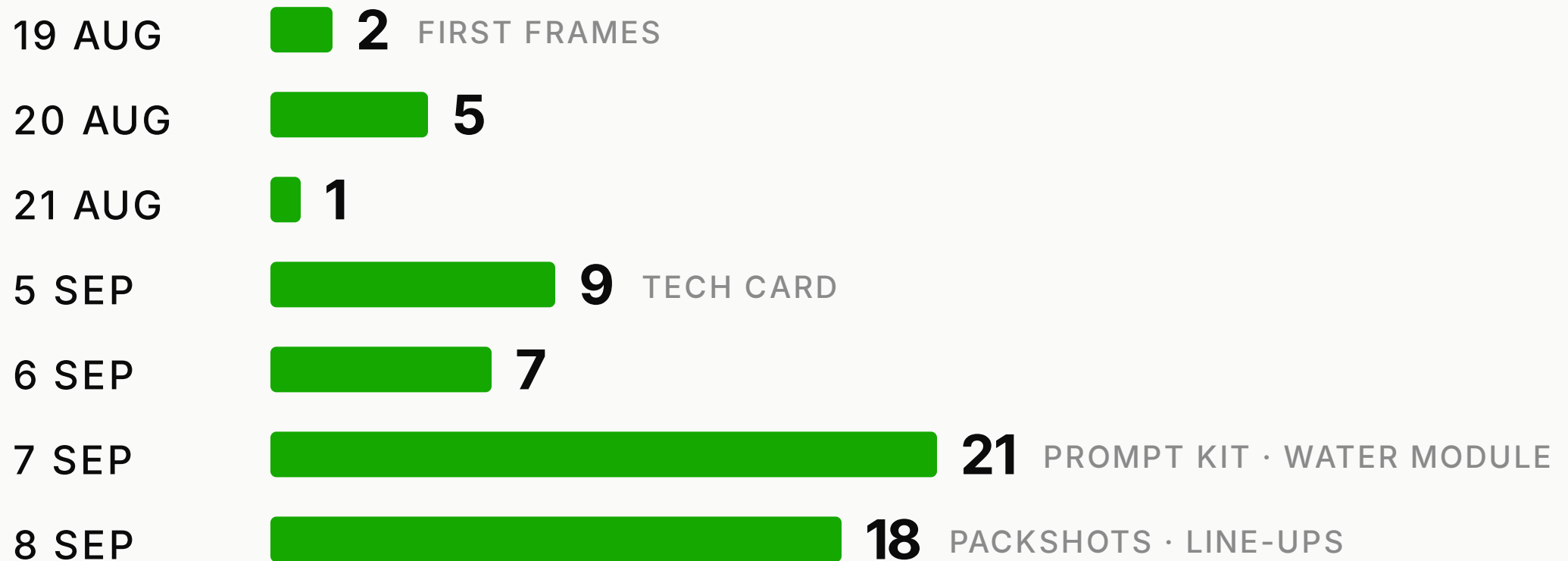
Motion already in frame.



SOURCE FRAMES FOR LATER PHOTO AND VIDEO

TIMELINE

Seven generation days.



63 campaign frames, 19 August to 8 September 2026.

COUNTED FROM FILE TIMESTAMPS

WHAT THE IMAGES ARE FOR

Built for three jobs.

01

Product website

Packshots, line-ups,
hero banners

02

Social media

Editorial, water, hands,
carousels

03

Next generations

References and start
frames for photo and
video

ONE LOCKED PRODUCT ACROSS EVERY SURFACE

CONTENT STRATEGY

Mapped to the funnel.

Reach

Editorial faces, water, levitation

FEED · REELS COVERS · STORIES



Trust

Packshots, both faces, macro detail

PRODUCT PAGE · MARKETPLACE



Desire

Hands in water, bath and shower

CAROUSELS · SITE BANNERS



Decision

Line-up, cartridge, box contents

COLLECTION PAGE · FAQ



REACH · TRUST · DESIRE · DECISION

THE KIT

The kit stays behind.



Written so anyone can keep generating the same product, without me in the room.

Product tech card

50+ parameters, each source-tagged

Photo catalogue

41 frames, face and angle for each

Prompt kit

Lock, negatives, four ready scenes

Water module

Water lock, three states, three checks

Studio image architect

Multi-model system prompt with fidelity report

Light library

13 presets, fixes by symptom

Brand colour reference

Roles, contrast pairs, print risks

WORKING DOCUMENTS · ORIGINALS IN UKRAINIAN

HOW I WORK

Send photos. Get a system.

YOU SEND

Photos of the product.

Any quality, any angle.

Brand rules, if any.

YOU GET

A tech card and catalogue.

A campaign set.

The prompt kit.

YOUR TIME

One handover.

One review per batch.

The kit stays with you after the set is done.

BUILT FOR PRODUCTS THAT HAVE NOT BEEN SHOT YET

WHAT I DO NOT CLAIM

No sales figure is attached here.

This set was production work. No reach or conversion data is attached, so I present none.

Sizes were measured from photos and are approximate. Every face in the set is generated.

4 OF 63 FRAMES OFF-BRIEF · BRAND NAME WITHHELD

NEXT

Press INVITE.

Send photos of one product — I return the angles you never shot.

IN THE FIRST 30 DAYS

- A measured tech card and angle catalogue.
- A campaign set for site and social.
- A prompt kit your team can reuse.