

Field IQ on Meta VR Glasses

Guide · Assist · Assess, hands-free

Point at any machine, even one you have never worked on. Field IQ guides you through the job, assists you with experts at your side, and checks every step, warning you before a mistake.

Finally, a device for Work Intelligence. On 23 September 2026 Meta announced Meta VR Glasses: about 100 g, colour passthrough with depth, eyes, hands and voice, the same system as Quest. On sale spring 2027 at \$1,299.99.



Meta VR Glasses, with the compute puck. Image courtesy of Meta.

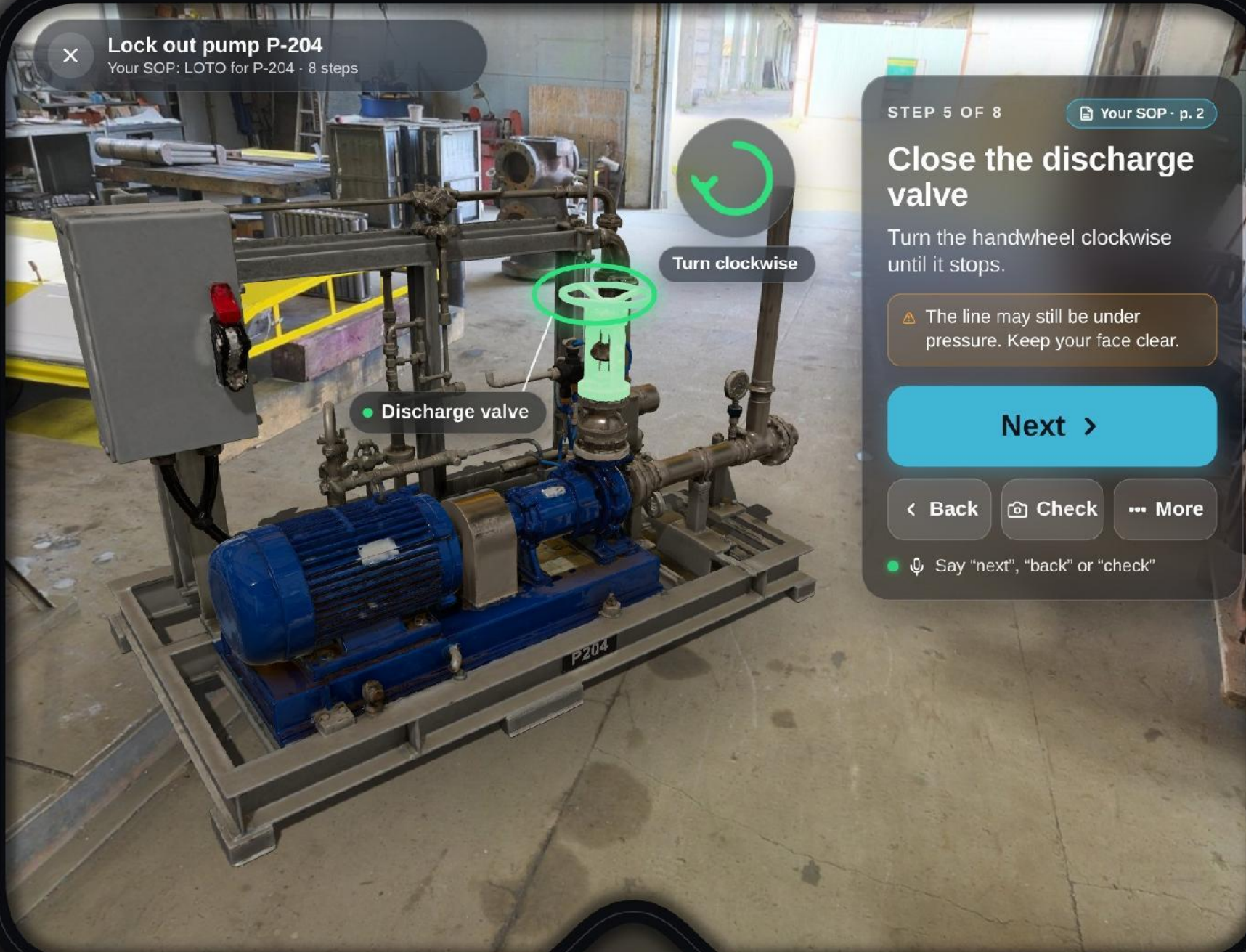


Concept illustration by EON, not the actual product.

Field IQ through the glasses

The step floats beside the machine; the part glows green. Next slide.

The step floats beside the machine



The part glows green. The motion is drawn at the part. Say "next", "back" or "check". Or look and tap two fingers. Both hands stay on the tool. The phone stays in the pocket.

Around the lenses you still see the room: open sides and below.

Concept illustration by EON, not the actual product and not Meta imagery. Pump: EON's P-204 lesson model in a photo of a real machine shop.

Meta VR Glasses: what Meta announced



Image courtesy of Meta.



Colour passthrough; prescription inserts. Images courtesy of Meta.



-  **About 100 g on the head.** A ~300 g compute puck goes in a pocket, on a thin optical cable. Standard and Large sizes.
-  **Sees the room in colour and depth.** Colour passthrough with depth sensing; 6DoF tracking; open sides.
-  **Very sharp.** Micro-OLED, 37 pixels per degree, up to 120 Hz. Field of view 70° × 66°.
-  **Eyes, fingers, voice.** Look to pick, tap finger and thumb to press, talk to Meta AI. Controllers optional.
-  **Same system as Quest.** Same system and store; runs the Quest catalogue. Phone and PC screens too.
-  **3+ hours, charges while worn.** 45 W USB-C. Hologram calls in WhatsApp, Zoom Workplace and more.
-  **\$1,299.99, spring 2027.** US, UK, Canada, Mexico, much of Europe, Japan, Taiwan, Korea, Singapore, Australia, NZ.

Sources: Meta newsroom and Meta blog, 23 Sep 2026; Road to VR, UploadVR, Engadget.
[Meta's announcement](#)

Assist: hologram experts at your side



Concept illustration by EON · not the actual product · not Meta imagery

Concept illustration by EON: stylised experts, not Meta's Hologram and not the actual product.

I'm at the machine. Experts join as life-size holograms beside it: safety lead, the maker's engineer, the trainer.

They see what I see. Field IQ shares the live view, the named parts and the current step.

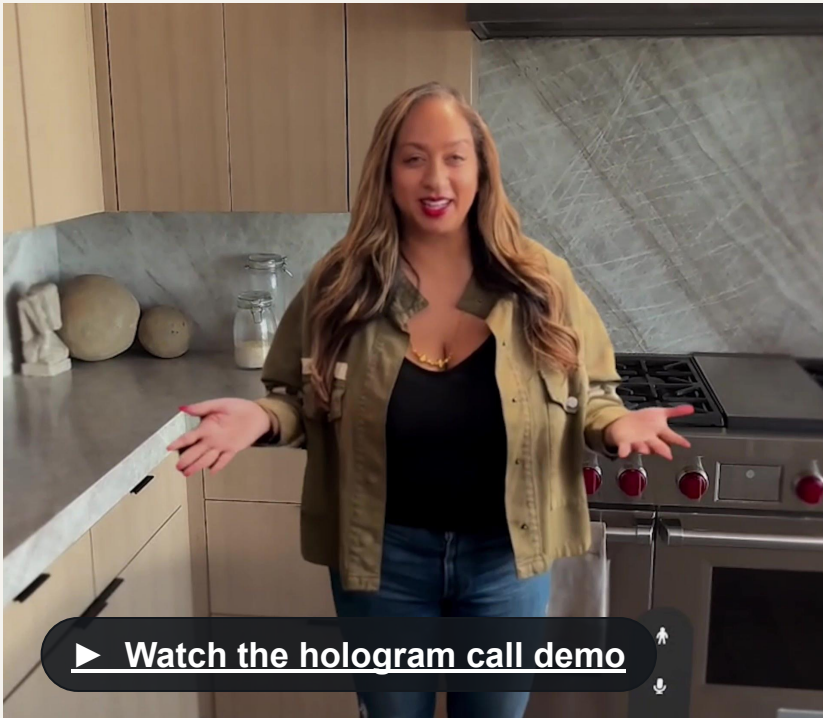
They mark the part. A ring on the valve: "close this one first".

It goes in the record. Who helped, what they marked, in the job's signed report.

That is something we don't have today.

The call is Meta's; seeing the job, marking the part and keeping the record is Field IQ.

Hologram calls: what exists, what we build, what waits



Meta's Hologram call on Meta VR Glasses: still from Meta's announcement video. Image courtesy of Meta. Click for CNET's demo.

Meta's, at launch (spring 2027)

- A realistic, life-size hologram of the caller in your room, voice placed where they stand.
- In WhatsApp, Zoom Workplace and other calling apps.
- At launch it is a 3D video of the caller, not yet a full 3D model.

Ours to build, on Quest first

- "They see what I see": the live view, the named parts and the step, shared.
- Marks on the exact part, from any expert.
- The call in the job's signed report and in Assess IQ.

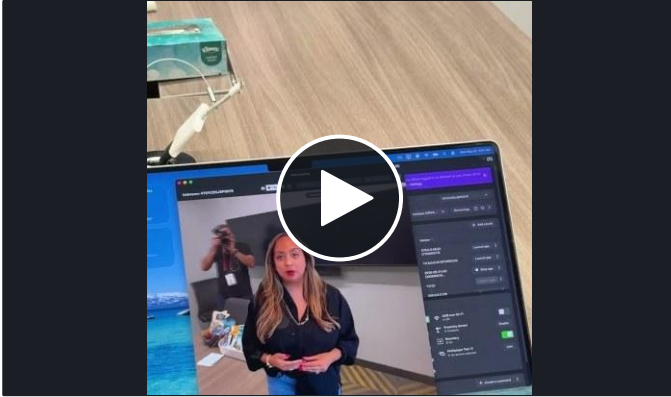
Waits for Meta (no date given)

- Group holograms: Meta says a later, fully 3D version brings true group conversations.
- Holograms inside our own app: Meta says it will open them to developers.
- Until then: the hologram call runs in WhatsApp next to Field IQ.

Sources: Meta newsroom and blog, 23 Sep 2026; UploadVR, 24 Sep; Engadget, 25 Sep; Road to VR, 28 Sep 2026. Sharing the wearer's own view with callers is not described by Meta: that is Field IQ's part.

WATCH IT · SEE IT IN 60 SECONDS

Three videos, and Meta's own announcement



Start here: the hologram call

"Demo: 3D Meta Hologram Calls on Meta VR Glasses"

[Watch on YouTube >](#)

Channel: CNET · thumbnail credit: CNET



The device, on stage

"Meta VR Glasses - Full On Stage Live Demonstration"

[Watch on YouTube >](#)

Channel: Tyriel Wood - VR Tech · thumbnail credit: Tyriel Wood - VR Tech



Everything, in under 10 minutes

"New VR Glasses and More! Everything Announced at Meta Connect in Less Than 10 Minutes"

[Watch on YouTube >](#)

Channel: CNET · thumbnail credit: CNET

Meta's own announcement: [Meta newsroom](#) · [Meta blog](#) (the official source for press and the white paper; the videos are third-party channels).

WHY IT MATTERS

Work still kills. Now the right device is affordable at scale.

about 900

people die in work accidents every day

ILO: 330,000 deaths a year in work accidents (2019 estimate, published 2023) ÷ 365.

about US\$3 trillion

a year: the cost of poor safety and health

3.94% of world GDP, US\$2.99 trillion (2017 global estimate presented with the ILO). The ILO uses "4 per cent of global GDP".

120 lives

and 50,000 injuries prevented a year in the US by lockout/tagout

OSHA fact sheet FS-3529 (2022): compliance with the lockout/tagout standard.



The worker needs both hands. Phones and tablets must be held, propped or put down. Guidance has to be hands-free.



Training does not carry over to the job. Learn in VR, then do the real job with the same steps.



Pilots never become workforces. At \$1,299.99 a consumer device can equip whole crews, not a few pilot units.

One app on the glasses. Already running on Quest.

TODAY ON META RAY-BAN DISPLAY

Glasses:
web app, no
camera

Field IQ server

Phone:
companion app,
camera

Two apps to install, pair and support. The phone takes the pictures.

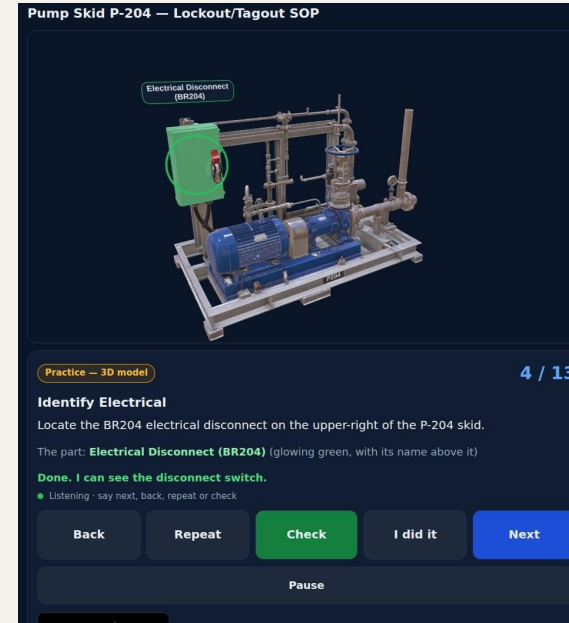
ON META VR GLASSES

Glasses: the Field IQ app,
cameras and depth*

Field IQ server

Assess IQ

One app, nothing to pair. Same system and store as Quest, so the Quest work carries over. The server names parts and checks steps, as it does for the phone. **Camera access for apps on this device: to be confirmed.*



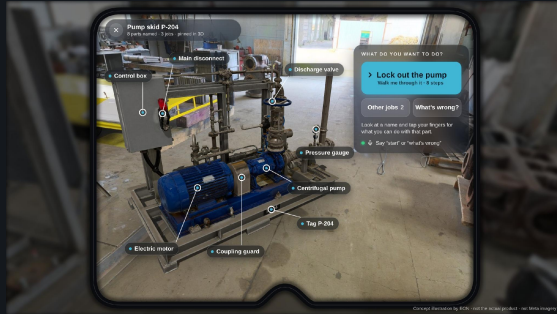
Field IQ's Quest page today (preview, on a 3D model, not a real machine): screenshot of the page in a browser.

ALREADY ON QUEST

- Our Quest page puts the lockout/tagout pump on your floor at real size.
- The step card floats beside it; pinch to go on.
- A photo check answered by our server.
- The same signed record as the phone, ready to send to Assess IQ.

Also on iPhone and iPad today: names every part, Guide me with photo checks, hands-free "next / back / check", Hazard Hunt, Hands-on Training and Practice Anywhere on Genesis lessons, Assembly, Train AI, the Assess IQ report.

Guide · Assist · Assess, through the glasses



GUIDE

Every part named, in 3D

Point at any machine: the names stay on the real parts, and the job is one big button.



ASSESS

Stop, before a mistake

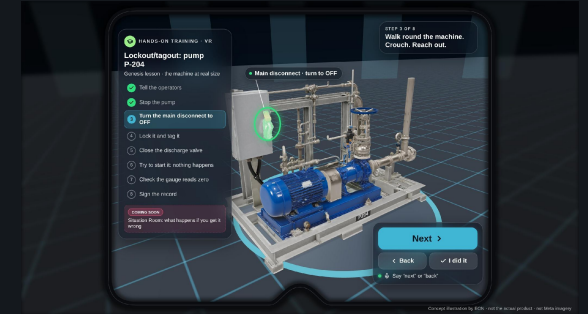
Field IQ checks every step. Skip one and it warns you, out loud: "Stop."



ASSESS

A hazard ring in the room

The spill gets a red ring that stays on the floor: what I see, what to do.



GUIDE

Train in VR first

The Genesis lesson's machine at real size in a virtual room. Walk round it.

Same app, same steps, same report. Learn the job in VR, then do it on the real machine with the same steps. Experts assist from anywhere (slide 4). Every run lands in the same signed record and the Assess IQ report.

Concept illustrations by EON, not the actual product and not Meta imagery. Pump: EON's P-204 lesson model; workshop: a CC0 photograph.

1 + 1 = 10: five reasons, and a sixth we don't have today



1 Hands-free

Point at any machine and Field IQ guides you. Eyes pick, a finger tap presses, the voice says "next", "back" or "check". Both hands on the tool.

GUIDE



2 Learn it, then do it

VR for training on Genesis 3D lessons, assessed; colour passthrough for the real job, checked step by step. Same app, same steps, same report.

GUIDE · ASSESS



3 One kit to sell

Glasses + Field IQ licence + Genesis content + Assess IQ, per crew. Ray-Ban Display for light jobs; VR Glasses for training and complex jobs.

GUIDE · ASSIST · ASSESS



4 No companion app

Same system as Quest, so Field IQ loads straight onto the glasses. Cameras and depth on the device (app access to be confirmed). Nothing to pair.

ONE APP



5 It sees in 3D

Names stay on the real part and the step floats beside the machine. Field IQ checks every step and warns you, "Stop", before a mistake.

ASSESS



New Assist: experts at your side

Experts join as life-size holograms. With Field IQ they see what the worker sees, mark the part, and the call goes into the job's report.

ASSIST

What becomes much easier on Meta VR Glasses

Feature	Today on the phone	On Meta VR Glasses
Name every part (Recognize)	Point the phone, tap Capture; names on the screen	Look at the machine; names stay on the real parts in 3D*
Guide me, step by step	Hold or prop the phone; tap Next	The step card floats beside the machine; look and tap, or say "next"
Photo check: is it done?	Lift the phone, take a photo	Look at the part and say "check"*
Hands-free voice	Phone on a band or stand	Built in: eyes, finger tap, voice; nothing to hold
Hazard Hunt	Sweep a room in up to six photos	Look around; a ring stays on each hazard in the room*
Hands-on Training (Genesis 3D)	The model on a screen at arm's length	The machine at real size in VR; walk round it
Assembly: take it apart	Drag parts with one finger	Pull the part off with two hands
Expert help	Not in Field IQ today	Hologram experts who see what you see (new)
Signed record, Assess IQ report	Signed on the phone	The same signed record (already proven on Quest)

* Needs camera access for apps on the glasses: to be confirmed by Meta. On Quest, store apps may use the cameras after Meta's review.

Why this matters for investors



The timing proves our bet

Meta puts hands-free, 3D glasses on sale in spring 2027. Field IQ already guides, assists and assesses work at the machine.



Kits, not one-off sales

Glasses + Field IQ licence + Genesis content + Assess IQ per crew: recurring software on top of hardware.



Ready on day one

We already run on Quest's system, the system the glasses use. We build on Quest 3 now.



One platform, many devices

iPhone, iPad, Ray-Ban Display with the phone, Quest, and next VR Glasses: the same steps and the same signed record.



Consumer price, workforce scale

At \$1,299.99 a company can equip whole crews, not a few pilot units.



A new capability

Hologram experts at the worker's side, who see what the worker sees.

Plans and dates are forward-looking: they depend on Meta's launch and on Meta giving developers access. No revenue figures are stated or implied. EON is not affiliated with Meta.

What we must check



Camera access for our app

Quest lets store apps use the cameras after Meta's review. On VR Glasses: to be confirmed.



An enterprise programme

Meta stopped selling Quest for Business in Feb 2026; device management is free, supported to Jan 2030. Business terms for VR Glasses: to be confirmed.



Battery for a shift

3+ hours, less than a shift. It charges while worn, so the kit includes a power pack. If power dies the view goes black: stop and step back.



Hazardous areas

Not certified for explosive atmospheres. We expect a standard version now and, later, a certified, rugged one.



Countries

No Middle East country is on Meta's launch list. EON can supply customers outside the launch countries, subject to local rules.



Holograms in our app

Group holograms and holograms inside third-party apps come when Meta opens them to developers. No date yet.



Voice for apps

Can our app use the glasses' built-in voice, or do we bring our own "next, back, check"? To be confirmed.



Cameras on site

Field IQ sends a picture only when the worker checks. Agree camera rules with each site; the tether and the 70° view need a short safety brief.

Build on Quest 3 now. Ready for spring 2027.

Now to December 2026

January to March 2027

Spring 2027: Meta's launch

After launch

Build on Quest 3

Same system as the glasses. Turn our Quest page into the Field IQ app: steps in passthrough, photo check, signed record, a VR training room. Ask Meta for developer and camera access.

Show and pilot

"They see what I see" and expert marks, on Quest. Pilots in training centres. Kit, pricing and support ready.

Day one

Field IQ ready for Meta VR Glasses on day one, subject to Meta's developer access. First kits to customers.

Grow

Hologram experts inside Field IQ when Meta opens it. The Situation Room. A certified, rugged version for hazardous areas when one exists.

THIS MONTH

1 Dan approves the pack and every claim (README). 2 Clear the Meta image rights. 3 Start the Quest 3 build. 4 Contact Meta's developer team about VR Glasses and camera access.

Proposed, forward-looking, and dependent on Meta's launch and developer access.