

**SEE THE IMAGE.
NOT THE REFLECTIONS.**



Logic
Always On-AIR

DayLight+TM

OUTDOOR VISIBILITY TECHNOLOGY

DayLight+ Product Selection Guide

Introducing TVLogic DayLight+™

For years, outdoor monitor performance has been reduced to one simple number: **nits**. More nits meant a brighter display. And a brighter display was assumed to mean better visibility in daylight. But there is a fundamental problem with that reasoning:

Brightness is not the same as visibility.

A monitor is not used in a dark laboratory. On location, it has to compete with the world around it; daylight, studio lighting and, in the most demanding situations, direct sunlight.

And that changes everything.



The real enemy is reflected light.

When ambient light hits the surface of a display, part of that light can be reflected back towards the viewer. Those reflections raise the apparent black level of the image.

- Black becomes grey
- Contrast disappears
- Shadow detail becomes harder to judge
- And eventually the image becomes difficult to see

Increasing the backlight can compensate for this to some extent. That is why the industry entered what could almost be called a nits race: 1,000 nits, 1,500 nits, 2,000 nits, and beyond.

But there is another way.

Instead of only asking:

“How much light can we produce?”

TVLogic asked a different question:

“What happens to the light hitting the screen?”

That distinction is at the heart of TVLogic **DayLight+** monitors.

Preserve the black, preserve the contrast.

The new generation of TVLogic field monitors has been engineered for exceptional visibility in high ambient light. A purpose-built optical coating absorbs ambient light instead of reflecting it back at you. By minimising unwanted reflections and controlling how ambient light interacts with the display surface, much less external light interferes with the image seen by the operator. The result is immediately visible.

- Black remains blacker
- Contrast is preserved
- Colours remain easier to judge
- Fine image detail remains visible, even when the monitor is being used outdoors

This is why two monitors with similar brightness specifications can perform dramatically differently when taken outside.

Nits tell you how much light a display emits. They do not tell you how much of the image you can actually see.

High brightness, used intelligently.

DayLight+ does not mean brightness is unimportant. The new TVLogic field monitor family combines excellent control of ambient light with genuinely high-brightness LCD panels.

- FX-5 and FX-7 deliver up to 2,000 nits
- SVM-130P and SVM-183P up to 1,500 nits
- F-10H up to 1,400 nits

But TVLogic does not rely on brightness alone. That distinction matters.

Driving an LCD backlight ever harder requires more energy. More energy means greater battery consumption and more heat. Excessive heat can affect operating conditions, long-term stability and ultimately component life.

For a professional field monitor, the objective therefore shouldn't simply be to generate the largest possible number of nits. The objective should be: maximum usable image visibility with minimum compromise.

Designed for the real world.

At IBC2026 in Amsterdam, TVLogic introduced a new generation of field monitors built around this philosophy:



From the compact 5.5-inch FX-5 to the 18.5-inch SVM-183P, these monitors are designed for professional production environments where the image has to remain visible regardless of the conditions. Not just in a dark exhibition hall, or on a specification sheet. But outside, in daylight, in direct sun.

During demonstrations at IBC and subsequent demonstrations with professional film-rental companies in Germany, Belgium and the Netherlands, the difference became immediately apparent when the monitors were taken outside.

You do not need a light meter to understand it.
You only need to look at the screen.

Different environments need different displays.

There is no single display technology that is ideal for every application.

In controlled environments such as grading suites, edit rooms and television studios, ambient light is deliberately kept low. Under those conditions, extremely deep black levels become particularly important, which is one reason OLED technology is so attractive for reference monitoring.

Field production presents almost the opposite challenge.

Here the monitor cannot control its environment. It has to work in it. Sunlight, reflections and rapidly changing ambient conditions make practical visibility essential.

That is exactly where DayLight+ monitors are designed to make the difference.

Professional resolution where it matters.

The new TVLogic field monitors also demonstrate another part of the company's engineering philosophy: specifications should serve the application, rather than exist simply for marketing.

On compact professional displays, resolution must be considered together with screen size, viewing distance, power consumption, processing requirements and image quality.

A bigger number on a specification sheet does not automatically create a better monitoring experience.

TVLogic therefore concentrates its engineering where professionals can actually see the difference: colour accuracy, image processing, contrast, monitoring tools, connectivity, reliability and real-world visibility.

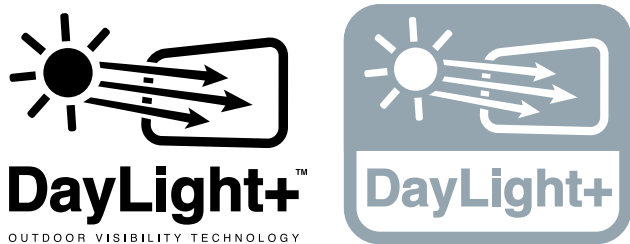
Engineering first.

TVLogic has always been an engineering company.

For years, professional users have chosen TVLogic monitors not because of the loudest marketing claims, but because of image quality, colour reproduction, reliability and the tools required in professional broadcast and cinematography.

And it's not just the optics. Each chassis is precision-machined from a solid block of aluminium, then anodized for a durable, premium finish. The result is a monitor that feels as solid as it performs, built for real-world production.

With this new generation of field monitors, it is time to make one of those engineering advantages much easier to recognise.



Whenever you see the DayLight+ symbol, you know that the monitor has been designed specifically for excellent image visibility in demanding ambient-light conditions.

Because the best field monitor isn't necessarily the one producing the most light, **it is the one that lets you see the image.**