intel®

iSIZE

iSIZE BitClear

Making Unwatchable Videos Watchable

iSIZE BitClear is an AI-based video processing solution for denoising and upscaling compression of low-resolution video assets. The solution removes compression artifacts such as blocking, blurring, ringing, and aliasing from user-generated or heavily-compressed content and can be trained to remove other artifact types that are relevant to specific customer needs. By enabling single-pass processing with single-frame latency and deployment at scale without manual tuning, BitClear offers faster video denoising and increased video input upscaling to provide maximum improvement for exceptional video quality. BitClear doesn't collect personal or privacy data outside of an NDA agreement.

Key Features

Real-Time Processing	Codec Independent	Superior Quality	Future Proof

Vertical:
- Education
- Government
- Media and Gaming
- Communications and Virtual Interaction

Use Case:
- Situational Monitoring
- Environmental Monitoring
- Interactive Media
- Security
- Social Media
- Autonomous Vehicles

Country/Geo:
Global

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- iSIZE Intel® Network Builders Page