

# NVR

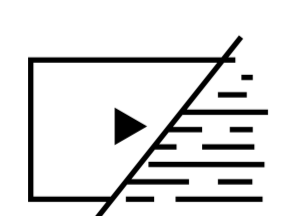
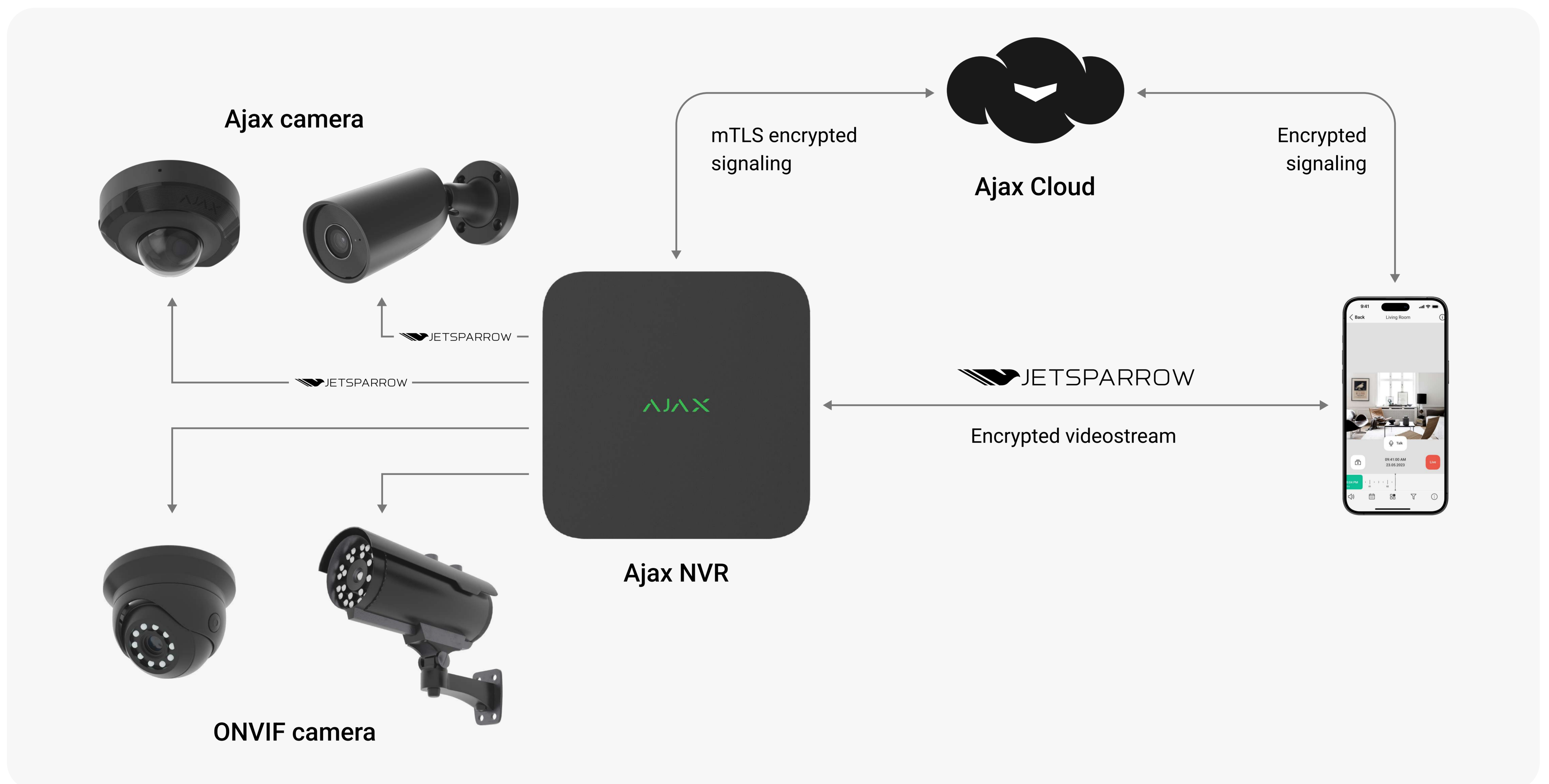
Network video recorder

Product versions	
<b>NVR (8-ch)</b> up to 8 channels in 4k	<b>NVR (16-ch)</b> up to 16 channels in 4k



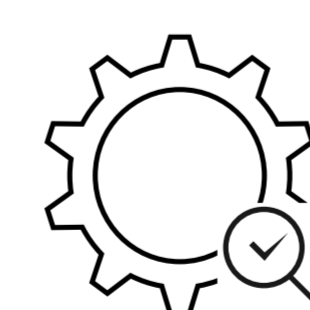
## How it works

NVR enables third-party IP cameras to operate within Ajax video management software (VMS), making them a valuable addition to an Ajax system. NVR operates seamlessly by utilizing Ajax Cloud for transmitting system events, while its proprietary JetSparrow technology ensures fast peer-to-peer transmission of video data.



## Smooth archive navigation

- Peer-to-peer streaming
- Instant live view
- Fast archive navigation with filters and calendar
- Dual streaming for instant preview
- Video clip export in a few clicks



## Seamless user experience

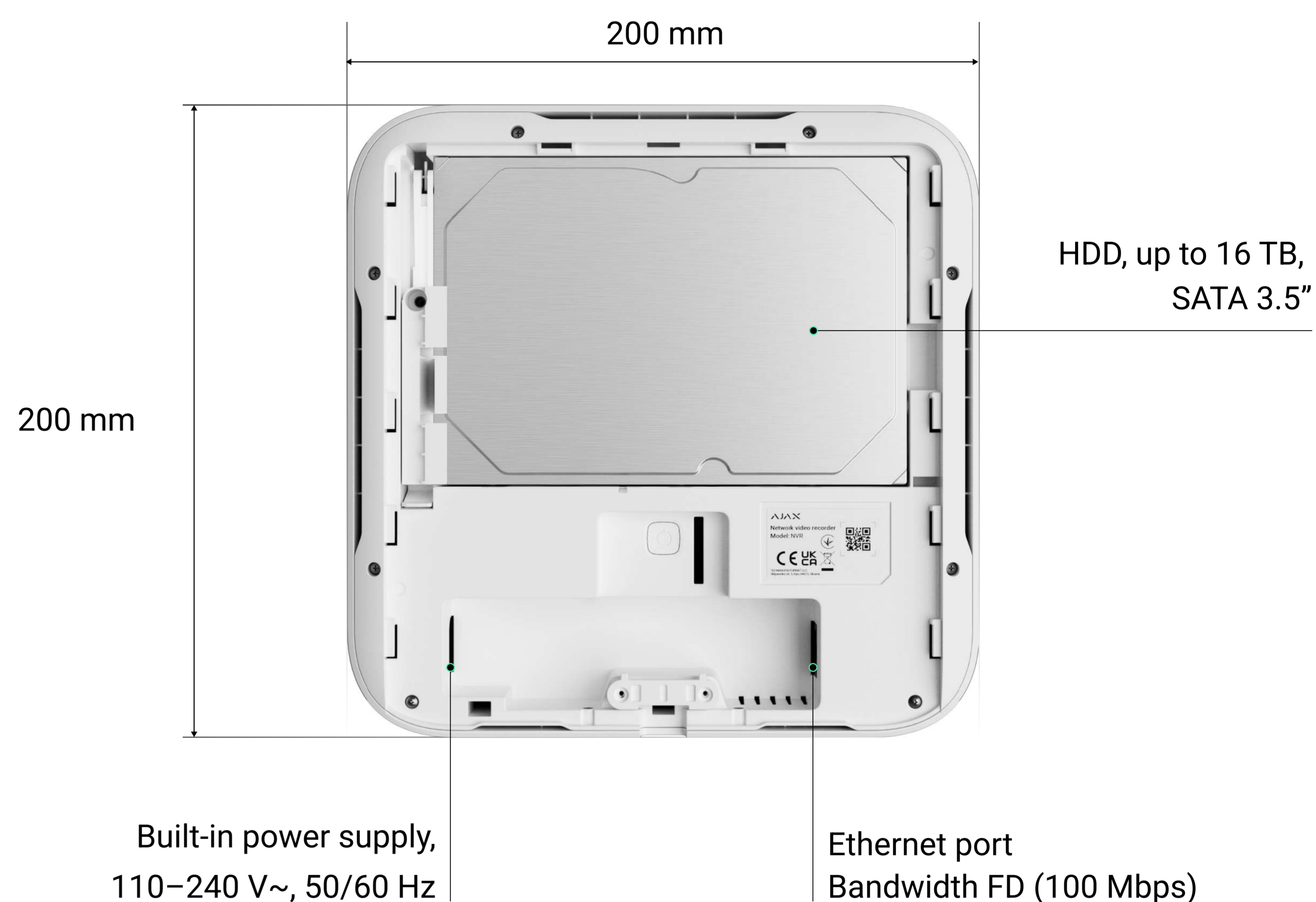
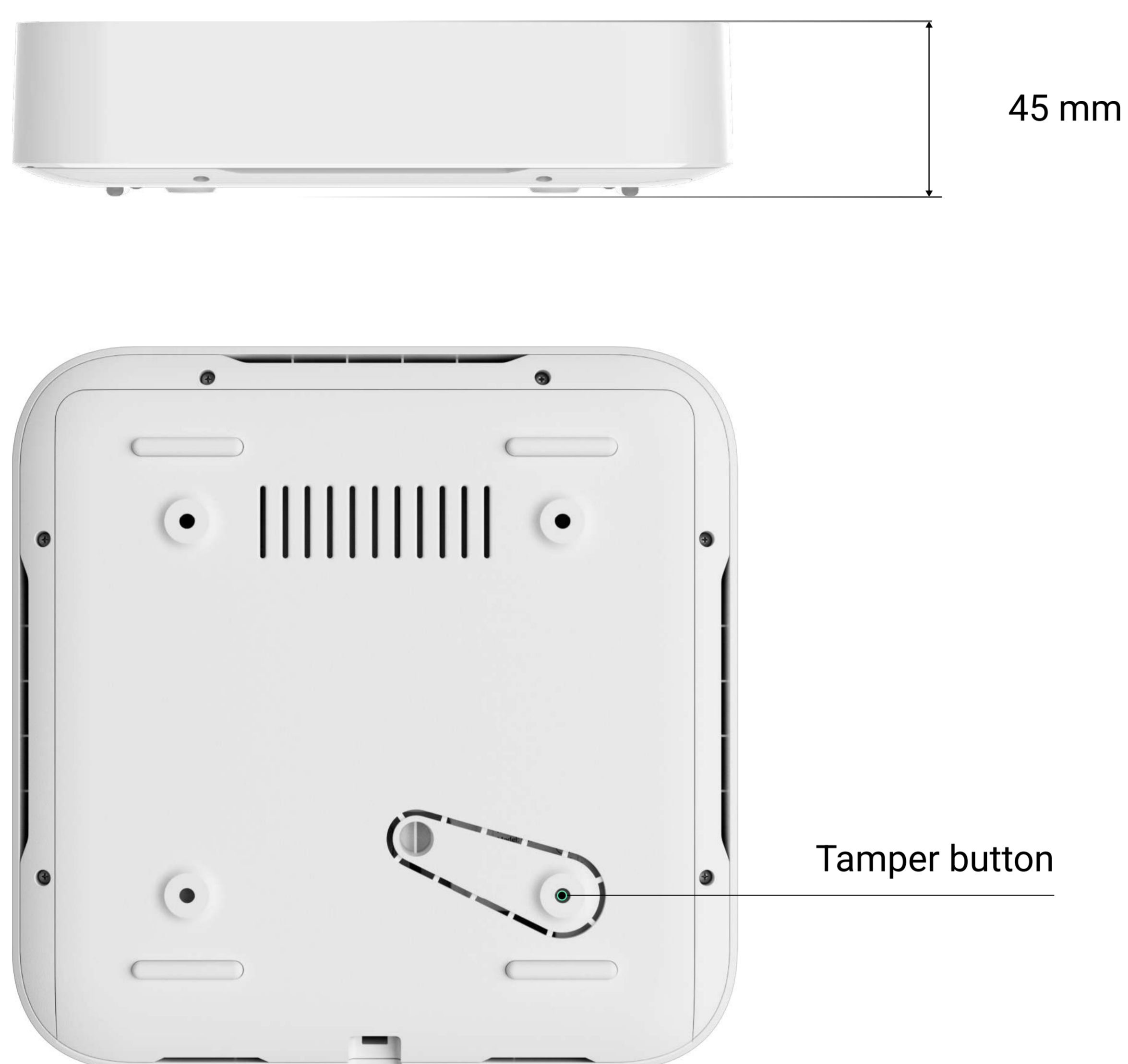
- High-resolution visual verification for alarms with video scenarios
- Easy transition from notifications feed to on-site video recordings
- Cameras synchronization with security modes
- Real-time oversight with a customizable Video wall

## Uncompromising security and privacy

- Video stream with TLS encryption
- Real-time privacy control via the apps
- mTLS handshake between Ajax Cloud and NVR
- Account security with passcodes, biometrics, and two-factor authentication
- Session control for added protection
- Owner-only access to media data recorded on the hard drive
- Tamper notification of dismantling
- NDAA compliance

## Easy installation and maintenance

- SmartBracket for fast and secure installation
- Connection via QR code
- Configuration via Ajax apps
- Auto-search for available cameras on the local network
- Adjustable motion detection zones available in the apps
- Real-time NVR health monitoring, including HDD statuses



<b>Compatibility</b>  Hubs All Ajax hubs (up to 14 NVRs in one Ajax system)	<b>Video stream</b>  <b>Resolution</b> up to 4K (25/30 fps)  <b>Decoding formats</b> H.265/H.264	<b>Complete set</b>  NVR SmartBracket mounting panel Ethernet cable Installation kit Quick Start Guide	<b>Operating temperature range</b>  from 0°C to +40°C
<b>Operating humidity</b>  up to 75%	<b>Protection class</b>  IP20	<b>Colour</b>  white, black	<b>Weight</b>  700 g



For detailed information, scan the QR code or follow the link:  
[ajax.systems/support/devices/nvr/](https://ajax.systems/support/devices/nvr/)

- ✉ support@ajax.systems
- 📍 @AjaxSystemsSupport\_Bot
- 🌐 ajax.systems