

Premium Image Quality All-Round Performance

Broadcast-Grade 1" AI Tracking PTZ Camera

VX90Pro



HDR10



50MP



OIS



PDAF

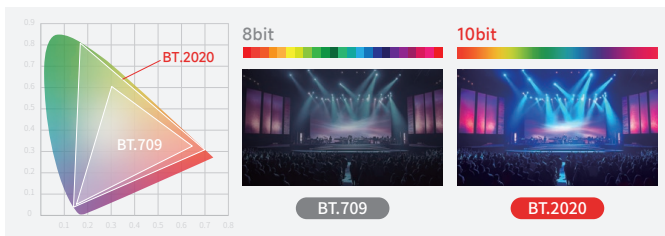


AI Tracking



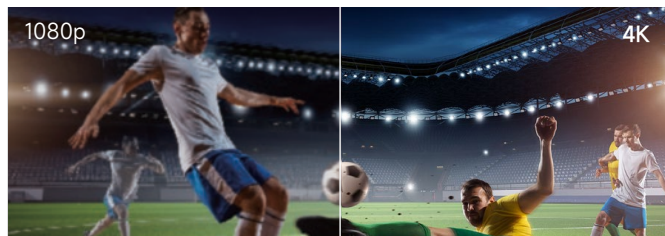
HDR10, Wide True Gamut

HDR10 balances highlights and shadows. 10-bit & BT.2020 double BT.709 gamut, delivering delicate, lifelike footage for all 4K professional studios.



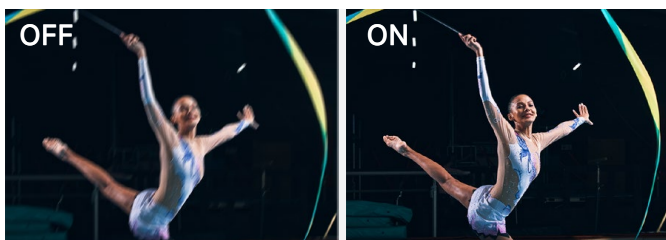
1" 50MP Sensor, 4K Output

Equipped with a 1-inch 50MP sensor, it features a large light-sensitive area for fine textures and natural colors, supporting smooth 4K@60fps output free of motion blur.



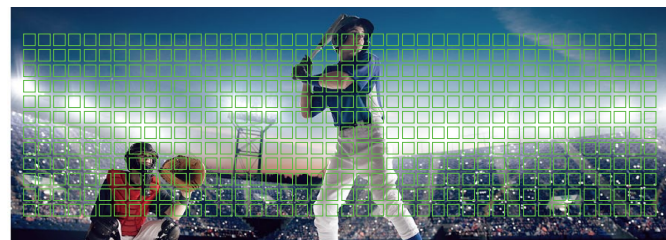
20x Optical Zoom with OIS

4K telephoto lens with 20x optical zoom delivers crisp shots at any distance. Built-in OIS physical stabilization counteracts vibration for steady, sharp telephoto and moving footage.



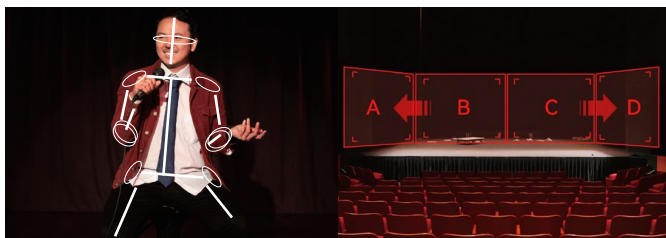
PDAF Autofocus, 120fps Capture

PDAF phase detection quickly locks subjects to avoid blurring; 1080p@120fps slow motion captures fast-moving objects with smooth playback.



AI Auto Tracking

Multi-mode AI Tracking algorithms cover Auto-Framing, Presenter Tracking and Zone Tracking to minimize manual operation, ideal for unattended camera positions.



Versatile Protocols & Interfaces

Supports NDI® & Dante protocols, equipped with 12G-SDI, 3G-SDI, HDMI, USB, LAN, SFP+, Genlock, Timecode interfaces for all professional video systems.

