

GY

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GY/T 425-2025

**Technical requirements and measurement methods for
professional UHDTV camera
(English Translation)**

Issued on: October 11, 2025

Implemented on: October 11, 2025

Issued by: State Administration of Radio and Television

Table of Contents

What this standard covers	1
Document data	2

What this standard covers

This standard specifies the basic functions, photoelectric performance, output signal, audio indicators, and other technical requirements and measurement methods for broadcast-grade ultra-high-definition cameras. This document applies to the design, production, evaluation, acceptance, and maintenance of broadcast-grade ultra-high-definition cameras.

Document data

Estimated length of the Chinese original: 16,132 words.