

TITLE 11—DEPARTMENT OF PUBLIC SAFETY
Division 45—Missouri Gaming Commission
Chapter 20—Sports Wagering

PROPOSED RULE

11 CSR 45-20.210 Required Surveillance Equipment and Coverage

PURPOSE: This rule establishes required surveillance equipment and coverage and requires commission approval.

(1) A Retail licensee shall install and maintain, at the retail location, a closed-circuit surveillance system in accordance with the specifications in this rule and shall provide access to the system to the commission. The closed-circuit surveillance system shall be comprised of or include the following:

(A) Individual solid-state, color cameras with minimum four hundred seventy plus (470+) line resolution with matrix or pan, tilt, and zoom capabilities, or a combination of them, secreted from public and non-surveillance personnel view which is augmented with appropriate color corrected lighting to effectively and clandestinely monitor in detail from, various vantage points, all required views;

(B) Closed-circuit cameras equipped with lenses of sufficient magnification to allow the operator to clearly distinguish the value of cash used in any transaction;

(C) Video monitors that meet or exceed the resolution requirement for video cameras with solid state circuitry and time and date insertion capabilities for recording what is being viewed by any camera in the system. Each video monitor screen shall measure diagonally at least twelve (12) inches;

(D) Video printers capable of adjustment and possessing the capability to generate instantaneously, upon command, a clear, color copy of the image depicted on the recording;

(E) Global date and time generators based on a synchronized, master clock and the date and time shall be visible on any monitor and when recorded;

(F) Wiring to prevent tampering. The system and its equipment shall be directly and securely wired in a way to prevent tampering with the system. The system shall be supplemented with a back-up generator as a power source that is automatically engaged in case of a power outage. The back-up generator shall be capable of returning to full power within seven (7) to ten (10) seconds and maintaining power until regular power is restored;

(G) An additional uninterrupted power supply system capable of sustaining the full surveillance system at full operating capacity until the backup generator achieves full power so that time and date generators remain active and accurate, and switching gear memory and video surveillance is continuous;

(H) Video switchers capable of both manual and automatic sequential switching for the entire surveillance system;

(I) Video recorders capable of producing high-quality, first-generation pictures with a minimum horizontal resolution of three hundred plus (300+) lines. Digital video recording (DVR) systems are required to be utilized which are capable of storage and playback of images at thirty (30) images per second for each camera at four (4) Common Intermediate Format (CIF) resolution,

ensuring the video compression technology used shall not cause any degradation of the images recorded. All DVR equipment and systems shall have—

1. A failure notification system that provides an audible, as well as a visual, notification of any failure in the surveillance system or the DVR media storage system;
 2. A media storage system failover configured with full redundancy so that a failure of any single component will not result in the loss of any data;
 3. Simultaneous playback and live viewing while recording live images; and
 4. On any storage media produced from the system, the time and date it was recorded superimposed thereon, the media player software necessary to view the images, and a video verification encryption code (watermark); and
- (J) Audio capability in the count room.

(2) All digital recording systems shall be on a secure network independent and separated from any sports wagering systems or related information technology.

(3) The following dedicated camera views are required:

- (A) All ticket writer station countertops and drawers where sports wagering transactions occur;
- (B) All ticket writer station point of sale devices;
- (C) All ticket writer stations, including the capturing of the patron's facial image when conducting transactions at the counter;
- (D) All kiosks and the area immediately surrounding any wagering kiosk or redemption kiosk;
- (E) All areas of the vault and count room(s), including walls, doors, drop boxes, safes, and counting surfaces, and all entrances and exits thereto;
- (F) The surveillance room and all entrances and exits thereto;
- (G) Any nonpublic areas containing sports wagering equipment and all entrances and exits thereto;
- (H) Areas where the movement of cash or cash equivalents may occur between the sportsbook cage and any wagering kiosk, redemption kiosk, vault, count room, or other location;
- (I) All areas within the sportsbook cage and all entrances and exits thereto;
- (J) Overall views of the sportsbook, including all entrances and exits thereto;
- (K) All areas where the movement of drop devices or kiosk cassettes occurs; and
- (L) Other areas as designated by the commission.

(4) The surveillance coverage shall be of sufficient clarity to allow the surveillance operator to clearly distinguish—

- (A) The denomination of cash, the value of cash equivalents, tickets, vouchers, or coupons, and the identification of paperwork on countertops at ticket writer stations;
- (B) The amount of any transaction on the point of sale monitor;
- (C) Currency input, output, and reject areas of currency counters and currency sorters in the count room and the sportsbook cage and vault; and
- (D) Identification of individuals at entrances and exits that require surveillance coverage.

(5) Licensees shall ensure there is constant, adequate lighting in all areas where camera coverage is required. The lighting shall be of sufficient intensity to produce clear recording and still picture production and correct color correction. The video shall demonstrate a clear picture in existing light under normal operating conditions.

(6) The commission shall approve all required camera coverage. The licensee shall not change the approved, required camera coverage without approval of the commission. The licensee shall not change the location of kiosks or ticket writer windows without commission approval.

AUTHORITY: section 39(g) of Article III, Mo. Const., section 313.004, RSMo 2016, and sections 313.800–313.850, RSMo 2016 and Supp. 2024. Original rule filed May 14, 2025.