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Gaming Toolkits

XCOM

Accessibility Score: ★★☆☆☆

XCOM's turn-based tactical gameplay can be adapted for blind players by leaning heavily on audio cues, turn-by-turn planning, and consistent squad strategies. Your best allies will be sound localization, predictable tactics, and patient, methodical play.

Mission Map Awareness – Building a Mental Combat Zone

- Start with Familiar Maps: XCOM reuses certain map layouts. By playing missions multiple times, you can memorize key structures, chokepoints, and cover locations.
- Divide Into Sectors: Mentally break each map into numbered or named zones (e.g., “Left Alley,” “Central Roof,” “Backyard Fence”).
- Landmark Sounds: Use environmental noises—alien chatter, doors opening, footsteps—to identify where threats are emerging.
- Turn-by-Turn Logging: Keep a voice or text record of soldier positions and enemy sightings so you can refer back without scanning visually.
- Safe Advancement: Move your squad in small steps to avoid triggering multiple alien groups at once.

Squad Command – Planning Every Move

- Consistent Formation: Always deploy soldiers in the same arrangement (e.g., heavy in front, sniper in back, support in center). This reduces confusion about who is where.
- Control Groups & Soldier Order: Assign squad members to specific hotkeys or follow a strict turn order when issuing commands.
- Use Overwatch Often: Ending turns with Overwatch ensures you can react to alien movement without tracking them visually.
- Backup & Retreat: Don't hesitate to pull back to known safe positions if you lose track of enemy positions.

Audio as Your Tactical Radar

- Footstep Differences: Learn to distinguish alien steps from human ones. This helps you locate unseen enemies.



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- **Weapon Sounds:** Each weapon type has a distinct audio signature—use this to recognize who is firing or being fired upon.
- **Alien Speech Cues:** Some enemies have unique vocalizations before attacking—treat these as early warnings.
- **Environmental Effects:** Breaking glass, crumbling walls, or explosions can indicate new paths or breaches.
- **Stereo Positioning:** Use high-quality headphones to pinpoint the direction of sounds—critical in ambush situations.

Base Management Without Vision

- **Routine Build Orders:** Decide on a fixed base upgrade path so you don't need to constantly reference visuals.
- **Menu Navigation Mastery:** Memorize key presses for accessing research, engineering, barracks, and mission control.
- **Audio Alerts:** Pay attention to advisor voice prompts for research completion, new soldiers, or UFO sightings.
- **Resource Tracking:** Keep a separate log of credits, alloys, and elerium so you know when you can afford upgrades.

Tech & Accessibility Setup

- **Slower Animations:** Reduce speed or skip certain visual effects to focus on audio.
- **Turn Indicators:** Use the in-game cues for start and end of turns to keep pace.
- **External Assistance:** Use screen readers or OCR software to access soldier stats, mission briefings, and gear loadouts.
- **Multiple Saves:** Keep mission saves at key decision points to retry if a mistake leads to unnecessary losses.

Accessibility-Focused Playstyle

- **Slow & Steady:** XCOM rewards patience—avoid rushing into unknown areas.
- **High-Survivability Soldiers:** Favor soldiers with high defense and abilities that work passively, such as suppression or reaction shots.

Learn More: [can i play total war warhammer if I'm completely blind](#)

