

Honorlock Accessibility Conformance Report

WCAG Edition (Based on VPAT® Version 2.5Rev)

Name of Product/Version: Honorlock Mobile Application (iOS + Android), v2.2.0

Report Date: August 2026 (Revised October 2026)

Report Status: Published — Self-Tested

Product Description: Native mobile companion for proctored exams: completes authentication steps (ID verification, workspace scan, payment) and serves as a side-angle secondary camera, joining a session via QR handoff.

Contact Information: Honorlock Accessibility — accessibility@honorlock.com

Notes

This report reflects the results of Honorlock's self-testing and verification process, combining static review of the Honorlock Mobile application with on-device assistive-technology testing (VoiceOver on iOS, TalkBack on Android, and Bluetooth keyboard input) for applicable criteria. The Honorlock Mobile Application currently Partially Supports WCAG 2.1 AA. Criteria affecting the hosted third-party payment page (Stripe) are noted as out of scope for this report and are subject to separate vendor evaluation.

Evaluation Method

Static review of the in-scope application: screen-reader semantics (accessible names, headings, live regions, control roles and states, decorative-element hiding), color-contrast computation (WCAG relative-luminance), and layout patterns. Two independent verification passes plus exact contrast math, with selected criteria confirmed on device using VoiceOver and TalkBack. Third-party integrated components were not evaluated.

In Scope

QR scan & connect; auth stepper (ID verification → workspace scan → payment → camera); permission requests; device check; camera positioning & live stream; coaching/error/reconnection states; exam submission & close.

Out of Scope

Third-party rendered surfaces: Twilio Programmable Video and 100ms (the live video stream), the QR-scanning camera component, and the Stripe payment web view. Their accessibility is determined by those vendors, not by Honorlock's app code.

Applicable Standards/Guidelines

This report covers the degree of conformance for the following accessibility standard/guidelines:

Standard/Guideline	Included In Report
--------------------	--------------------

Web Content Accessibility Guidelines 2.1	Level A (Yes) Level AA (Yes) Level AAA (No)
Revised Section 508 Standards	No

Terms

The terms used in the Conformance Level information were defined as follows:

- **Supports:** The functionality of the product has at least one method that meets the criterion without known defects or meets with equivalent facilitation.
- **Partially Supports:** Some functionality of the product does not meet the criterion.
- **Does Not Support:** The majority of product functionality does not meet the criterion.
- **Not Applicable:** The criterion is not relevant to the product.
- **Not Evaluated:** The product has not been evaluated against the criterion. This can be used only in WCAG 2.0 Level AAA.

A response may use “Supports” instead of using “Not Applicable” to mean that if there was no content to which a success criterion applied, the success criterion was satisfied. Additionally, some success criteria were supported by providing alternative solutions while the product is being updated to fully meet all success criteria without the use of alternative solutions. Also, since 4.1.1 Parsing was removed from WCAG 2.2, it was no longer applicable and was considered “Supports”.

WCAG 2.x Report

Note: When reporting on conformance with the WCAG 2.x Success Criteria, they are scoped for full pages, complete processes, and accessibility-supported ways of using technology as documented in the WCAG 2.0 Conformance Requirements.

Table 1: Success Criteria, Level A

Criteria	Conformance Level	Remarks and Explanations	Device Verification Notes	Target Remediation Date
1.1.1 Non-text Content	Partially Supports	Decorative images are hidden from assistive technology, and status icons across ID verification, device check, and the permission sheet carry text alternatives. Defects: the workspace-scan verification spinner has no text alternative; and the live-camera label is fixed (“Your camera is streaming to the exam session”) and never reflects whether framing is valid.	— not device-dependent	Q1 2027

1.2.1 Audio-only and Video-only (Prerecorded) 1.2.2 Captions (Prerecorded)	Not Applicable	No prerecorded audio-only/video-only content in the evaluated flows.	—	—
	Not Applicable	No prerecorded synchronized media.	—	—
1.2.3 Audio Description or Media Alternative (Prerecorded)	Not Applicable	No prerecorded synchronized media.	—	—

Criteria	Conformance Level	Remarks and Explanations	Device Verification Notes	Target Remediation Date
1.3.1 Info and Relationships	Partially Supports	Most screen titles are exposed as headings, decorative images are hidden, and lists read as text. Defects: the authentication step indicator conveys progress and current step visually only, exposing no programmatic structure or state; the workspace checklist and the “I understand” consent control are custom controls that announce no checkbox role or checked/unchecked state; and five screens (How This Works, Tips for Success, Update Check, Welcome, and the camera-setup screen) do not expose their title as a heading. On balance most content is correctly structured, so some — not the majority — fails.	— not device-dependent	Q4 2026

1.3.2 Meaningful Sequence	Supports	Several screens position content absolutely, but the application orders screen-reader traversal by on-screen position rather than by underlying structure, so reading order follows visual order. No explicit overrides disrupt this anywhere in the application. Confirmed on device.	Verified on device, August 2026 — reading order matched visual order. Re-check after the screenshare indicator gains an accessible name (see 2.5.1 Pointer Gestures), since a draggable node changes position in a geometrically ordered traversal.	—
1.3.3 Sensory Characteristics	Partially Supports	Camera and QR instructions are purely spatial (“align within the frame”) with no non-visual way to know the step is complete, and step completion is shown by a green checkmark with no text equivalent.	— not device-dependent	Q1 2027
1.4.1 Use of Color	Partially Supports	Status overlays generally pair color with text or shape, and the device-check results are backed by text (“Connected to WiFi”, “Network issues found”) plus labeled icons. Defects: the workspace-scan capture button’s enabled/disabled state is shown by green-vs-grey alone; and camera-framing correctness is shown only by the viewfinder bracket color and position.	— not device-dependent	Q1 2027
1.4.2 Audio Control	Not Applicable	No auto-playing audio.	—	—
2.1.1 Keyboard	Partially Supports	Most controls use standard interactive widgets and are operable, and the	Confirmed using Bluetooth	Q4 2026

Criteria	Conformance Level	Remarks and Explanations	Device Verification Notes	Target Remediation Date
		permission toggles expose their state. Some custom controls (the verification recovery buttons and the screenshare repositioning control) are built without standard roles, and the flow is camera-dependent (QR scan plus ID capture) with no non-camera alternative for someone who cannot operate the camera. Device testing confirms three additional defects: in the workspace checklist, focus cycles between Close/Continue once an item is checked and skips the remaining items; the Upload ID Photo control opens a photo-library picker that is not itself keyboard-operable; and the Take ID Photo capture button is reachable via keyboard but Enter/Return does not trigger capture.	keyboard, iOS/Android. Checklist: focus cycles Close/Continue after first check, remaining items unreachable. Upload ID Photo: picker not keyboard-operable. Take ID Photo: reachable, Enter/Return does not capture.	

2.1.2 No Keyboard Trap	Partially Supports	Device testing confirms no keyboard trap within a screen: Shift+Tab correctly returns focus to the prior control on every screen tested. The rotate-device prompt has no CTA at all and can only be dismissed by physically rotating the device — a real barrier for a keyboard-only user who cannot rotate the device, though not a focus loop in the classic sense. Separately, there is no back navigation between steps at all (true for touch as well as keyboard), which is a navigation gap rather than a keyboard-trap defect.	Confirmed using Bluetooth keyboard, iOS/Android. Shift+Tab returns to prior CTA on same screen — no trap. Rotate-device prompt has no CTA; requires physical rotation to proceed.	Q1 2027
2.1.4 Character Key Shortcuts	Not Applicable	No single-character key shortcuts.	—	—
2.2.1 Timing Adjustable	Partially Supports	ID verification advances automatically 2.5 seconds after success with no user control; workspace-scan verification advances on the same 2.5-second timer; the workspace scan starts an automatic capture countdown; and the exam-complete screen returns home automatically after 5 minutes.	— not device-dependent	Q1 2027
2.2.2 Pause, Stop, Hide	Partially Supports	The screenshare status indicator's pulsing dot runs on a repeating animation with no Reduce Motion guard, while the equivalent demo-mode indicator does check the setting.	— not device-dependent	Q1 2027
2.3.1 Three Flashes or Below Threshold	Supports	No flashing content identified.	—	—

Criteria	Conformance Level	Remarks and Explanations	Device Verification Notes	Target Remediation Date
2.4.1 Bypass Blocks	Not Applicable	Native single-screen flows; no repeated blocks to bypass.	—	—

2.4.2 Page Titled	Partially Supports	Most screens have a visible title. The payment web view's title bar is set to an empty placeholder.	— not device-dependent	Q1 2027
2.4.3 Focus Order	Does Not Support	The application contains no focus-management logic anywhere — with two consequences. Focus is never moved when steps advance, dialogs open or close, or the screen changes; the ID screen, for example, advances automatically without moving focus. And the three full-screen overlay dialogs (rotate-device, phone-call, screen-capture) do not contain focus: assistive-technology focus reaches controls behind an open dialog, which is disorienting and lets the user operate content the dialog is meant to block.	Confirmed using iOS/Android	Q4 2026
2.4.4 Link Purpose (In Context)	Supports	Links have descriptive accessible names; no ambiguous “click here”.	—	—
2.5.1 Pointer Gestures	Partially Supports	The bottom sheet's swipe-to-dismiss has tap alternatives. The screenshare status indicator can only be repositioned by dragging, with no single-pointer alternative, and it can cover other content. The indicator also exposes no accessibility semantics of any kind.	— not device-dependent	Q1 2027
2.5.2 Pointer Cancellation	Supports	No action is triggered on the down event; the only down-event interaction produces haptic and visual feedback only.	—	—
2.5.3 Label in Name	Partially Supports	Most controls' spoken names contain their visible text. The “Upload ID Photo” button's spoken name is “Upload ID card photo from library”, which does not contain the visible label and can break voice-control activation; and two controls on the How This Works screen append the word “button” to the spoken name even though it is not shown.	Confirmed using iOS/Android	Q1 2027
2.5.4 Motion Actuation	Not Applicable	No motion-actuated functionality.	—	—

3.1.1 Language of Page	Supports	All content is English. The explicit application language declaration has been confirmed on both platforms for completeness.	Confirmed using iOS/Android	—
-------------------------------	----------	--	-----------------------------	---

Criteria	Conformance Level	Remarks and Explanations	Device Verification Notes	Target Remediation Date
3.2.1 On Focus	Supports	Context changes are activation- or timer-driven, not focus-driven.	—	—
3.2.2 On Input	Supports	Changing a control's value does not trigger an unexpected context change.	—	—
3.3.1 Error Identification	Partially Supports	Most errors are described in text (ID failure, workspace failure, connection failure, required update). Defects: network degradation produces no user-facing message; the AI camera-placement validation result is never surfaced on the phone; and the invalid-QR state shows "Invalid Code" with no recovery text.	— not device-dependent	Q1 2027
3.3.2 Labels or Instructions	Partially Supports	Instructions are generally present as visible text, but the camera and QR capture instructions are purely spatial with no non-visual completion cue.	— not device-dependent	Q1 2027
4.1.1 Parsing	Supports	Per the September 2023 erratum this criterion is always satisfied for WCAG 2.0/2.1; it was removed in WCAG 2.2. Considered Supports.	—	—

4.1.2 Name, Role, Value	Partially Supports	Most buttons expose a proper role, the permission toggles announce their on/off state, and the screenshare Stop control has a visible label. Defects: the step indicator exposes no role or state; the workspace checklist and the “I understand” consent control announce no checkbox role or state; the verification recovery buttons (Retry, Close, Continue Anyway) and a reusable gradient button expose a tap action but no button role; the full-screen dialogs announce no dialog role; the iOS-style permission toggle announces its state but not a switch role, though the Android permission row uses a standard switch and is not affected; the workspace-scan capture button declares a button role and a label but never sets an enabled/disabled flag, so in its disabled state it is silently inert rather than announced as dimmed; and a rotate control shown during connection is labeled “Refresh connection”, performs no action, and carries a second conflicting label (“Camera rotation disabled”) on its icon. Because these are a minority of controls, this is Partially — not Does Not — Support.	— not device-dependent	Q4 2026
--------------------------------	--------------------	--	------------------------	---------

Table 2: Success Criteria, Level AA

Criteria	Conformance Level	Remarks and Explanations	Device Verification Notes	Target Remediation Date
1.2.4 Captions (Live)	Not Applicable	No live synchronized media presented to the user.	—	—
1.2.5 Audio Description (Prerecorded)	Not Applicable	No prerecorded synchronized media.	—	—

1.3.4 Orientation	Partially Supports	The app locks portrait everywhere except the camera views, which lock landscape so the side camera can capture a wide field (head, hands, keyboard, monitor) — a defensible “essential” exception. However, when the device is held in portrait during camera use, a full-screen “rotate your device” prompt covers the screen with no override or accommodation (for example, a device fixed to a wheelchair tray), and it is a stack overlay with no live region, so it is not announced to screen readers. Because this is limited to the two camera screens, it is Partially Supports.	Confirmed using iOS/Android	Q1 2027
1.3.5 Identify Input Purpose	Partially Supports	The payment fields are in a hosted web page (out of scope); the autofill and field-identification settings must be checked against that live form. Requires separate evaluation.	Separate evaluation — hosted payment page, outside Honorlock's application.	Pending vendor evaluation
1.4.3 Contrast (Minimum)	Partially Supports	The muted secondary text token resolves to the same gray in dark mode as in light mode. Measured against the dark surfaces this gives 3.02:1 on the primary dark background and 2.51:1 on the darker secondary surface — both below the 4.5:1 minimum. (The same color passes at 5.94:1 in light mode.) Text shown over the live camera feed (the “RECORDING”/“DEMO” label) is white with no scrim, so its contrast is not guaranteed against arbitrary camera content. All other text and button colors pass — for example, the screenshare Stop button measures 4.58:1 and links 8.57:1.	Confirmed using iOS/Android.	Q1 2027
1.4.4 Resize Text	Partially Supports	Text scaling is capped at 200%. Several screens use absolute layouts, fixed-height buttons, non-wrapping action labels, and single-line truncated headers that risk clipping at 200%. Confirmed on device.	Confirmed using iOS/Android	Q1 2027

Criteria	Conformance Level	Remarks and Explanations	Device Verification Notes	Target Remediation Date
1.4.5 Images of Text	Supports	All text is rendered as text; no images of text.	—	—
1.4.10 Reflow	Supports	Content reflows at 400% zoom without requiring scrolling in two dimensions.	Confirmed using iOS/Android —	—
		Several screens use absolute layouts and fixed heights, but no screen required horizontal scrolling when tested at 400%. Confirmed on device.	set to 400% and no screens required horizontal scroll.	
1.4.11 Non-text Contrast	Partially Supports	The custom iOS-style permission toggle, which is the primary permission control, falls below the 3:1 minimum against its background in both its on state (2.22:1) and its off state (1.74:1). The Android permission row uses a standard platform switch with a visible track outline and meets the minimum. The viewfinder brackets and capture button shown over the live camera feed have no guaranteed contrast.	Confirmed using iOS/Android.	Q1 2027
1.4.12 Text Spacing	Partially Supports	Fixed-height coaching, step-label, and form containers risk clipping when text spacing is increased. Confirmed on device.	Confirmed using iOS/Android.	Q1 2027
1.4.13 Content on Hover or Focus	Supports	No hover- or focus-triggered content identified.	—	—
2.4.5 Multiple Ways	Not Applicable	Single-flow process; screens are steps, not independently navigable pages.	—	—
2.4.6 Headings and Labels	Partially Supports	Many headings and labels are descriptive, but five screen titles (How This Works, Tips for Success, Update Check, Welcome, and the camera-setup screen) are not exposed as headings, the payment web view title is empty, and a rotate control shown during connection is	— not device-dependent	Q1 2027

		mislabeled “Refresh connection”.		
2.4.7 Focus Visible	Partially Supports	No focus-management logic exists anywhere in the application. Standard interactive controls inherit a default platform focus highlight, but every custom control does not, and nothing sets or restores focus. Device testing confirms all CTAs show a visible focus indicator except the primary blue CTAs, which do not.	Confirmed using Bluetooth keyboard, iOS/Android. All CTAs show visible focus except primary blue CTAs.	Q4 2026
3.1.2 Language of Parts	Supports	All content is English, matching the declared language.	—	—

Criteria	Conformance Level	Remarks and Explanations	Device Verification Notes	Target Remediation Date
3.2.3 Consistent Navigation	Supports	Back, continue, and close controls appear consistently across screens.	—	—
3.2.4 Consistent Identification	Supports	Components that perform the same function share consistent accessible names.	—	—
3.3.3 Error Suggestion	Partially Supports	ID and workspace failures give specific guidance, but the invalid-QR state offers none, and the AI camera-placement validation result is never surfaced on the phone, so no suggestion is possible on that path.	— not device-dependent	Q1 2027
3.3.4 Error Prevention (Legal, Financial, Data)	Partially Supports	The session-end dialog requires an “I understand” confirmation before disconnecting. The hosted payment web page (out of scope) must be verified separately for financial-transaction error prevention.	Session-end confirmation verified through application review — not device-dependent. Payment page: separate vendor evaluation (Stripe hosted page, out of	Q1 2027

			scope for this report).	
4.1.3 Status Messages	Does Not Support	The application makes no explicit screen-reader announcements for most status changes; only a small number of live-region announcements exist across the entire application (QR scan status, connecting/connected/recording, and the demo-mode indicator). Every other status change is silent — including the highest-stakes outcomes: the ID-verification result; workspace upload and verification progress and result; device-check speed and battery results; payment waiting and launch; reconnection; the exam-complete screen and its 5-minute auto-return; network degradation; and the screenshare-active state. Because the majority of status messages — and the most consequential ones — are not announced, this is Does Not Support.	Confirmed using iOS/Android.	Q4 2026

Table 3: Success Criteria, Level AAA

Level AAA was not included within the scope of this evaluation (see Applicable Standards/Guidelines above).

Legal Disclaimer (Honorlock)

This Accessibility Conformance Report was produced by Honorlock through self-testing, combining static application review with on-device assistive-technology testing (VoiceOver, TalkBack, and Bluetooth keyboard input). Honorlock affirms this report accurately reflects the state of accessibility conformance for the Honorlock Mobile Application (iOS + Android, v2.2.0) as of the report date above. This report does not constitute a warranty of ADA, Section 508, or WCAG compliance. Items noted as Partially Supports or Does Not Support include a target remediation date in Tables 1 and 2. Honorlock is committed to ongoing accessibility improvement and will issue updated reports as remediation progresses and as the product is retested.

“Voluntary Product Accessibility Template” and “VPAT” are registered service marks of the Information Technology Industry Council (ITI).