



# VisionX ERP

## Complete Module List and Short Description

Edition	Included Scope	Best For
<b>Standard</b>	Optical store operations with customers, orders, billing, inventory, lab, reports, OptiTools and accounts reports.	Single optical store / optical retail branch.
<b>Plus</b>	Optical + Clinic + Pharmacy. Surgery and AI are hidden. Prism Suite included.	Eye clinic with optical and pharmacy, without AI reporting/surgery.
<b>Pro</b>	Optical + Clinic + Pharmacy + AI Reports + Surgery module support + advanced reports. Prism Suite included.	Eye hospital / advanced eye care institution.

This PDF summarizes the current VisionX ERP module scope for Standard, Plus and Pro editions. The descriptions are suitable for customer presentation, internal planning, quotation discussion and product brochure reference.

## 1. Core Modules

Module	Availability	Short Description
<b>Dashboard &amp; KPI Overview</b>	All editions	Shows daily business status, sales, collections, module shortcuts, pending work and quick dashboard cards based on enabled edition.
<b>Global Search</b>	All editions	Search patients/customers, mobile number, patient ID, MR number, order number and key records from one central search box.
<b>Customers / Patients Master</b>	All editions	Maintains customer and patient master data with patient ID, contact details, address and history.
<b>Customer / Patient Excel Import</b>	All editions	Imports legacy customer/patient data from Excel/CSV with mandatory Name and Phone, duplicate preview and large batch support.
<b>Visit MR Workflow</b>	Plus, Pro	Generates visit/transaction-wise MR numbers for clinical visits while keeping a permanent patient ID.
<b>Appointment Management</b>	All editions	Creates appointments with doctor/date/time, appointment register and WhatsApp reminder support where enabled.
<b>User Login &amp; Role Permissions</b>	All editions	Controls staff access by role, edition and module; hidden modules cannot be accessed from menu/report links.
<b>Settings &amp; Branding</b>	All editions	Hospital/store branding, print settings, branch name, logo, GST/registration fields, color theme and module-specific settings.

## 2. Optical Store Modules

Module	Availability	Short Description
<b>Optical Order Booking</b>	All editions	Books spectacle orders with frame, lens, prescription, advance, balance, delivery date and order status workflow.
<b>Direct Billing / Invoice</b>	All editions	Creates final bills/invoices, supports payment details, discounts, order conversion and printable invoice formats.
<b>Spectacle Prescription Entry</b>	All editions	Captures RE/LE SPH, CYL, Axis, ADD, PD and related prescription details for optical orders.
<b>ExpressDesk</b>	All editions	Fast counter workflow for prescription, customer details, product entry and order/billing actions.
<b>Optical Lab Management</b>	All editions	Tracks lab copy, pending orders, processing status, delivery status, rework and lab workflow.
<b>Lens Stock Matrix</b>	All editions	Matrix-based lens stock for SV, bifocal, progressive and compound powers with nearest search and import/export support.
<b>Inventory / Product Master</b>	All editions	Manages frames, lenses, sunglasses, accessories, services and other stock-tracked products.
<b>Barcode / Product Code</b>	All editions	Supports product code/barcode use in inventory, purchase, order booking and stock reports.
<b>Purchase &amp; Supplier Ledger</b>	All editions	Records supplier purchases, purchase imports, supplier payments and supplier-wise ledger view.
<b>Stock Verification / Stock Flow</b>	All editions	Tracks opening, purchase, sale, return, damage and available stock with verification reports.
<b>Sales Commission</b>	All editions where enabled	Calculates commission for doctors, optometrists, agents or sales team based on billing rules.

### 3. Clinic, Pharmacy, AI and Surgery Modules

Module	Availability	Short Description
<b>Clinic Registration / Front Desk</b>	Plus, Pro	Creates clinical visits with purpose of visit, doctor, MR number and patient details.
<b>Optometry Workup</b>	Plus, Pro	Captures preliminary eye examination data such as BCVA, IOP, keratometry, A-scan and other workup details.
<b>Consultation / EMR</b>	Plus, Pro	Doctor consultation screen for diagnosis, advice, prescription, review, procedures and printout.
<b>Clinical Procedures Entry</b>	Plus, Pro	Records procedures advised/performed, status, payment linkage and procedure edit history where enabled.
<b>Patient Documents</b>	Plus, Pro	Uploads and views patient documents like lab reports, X-ray, ECG, OCT, fundus images and supporting records.
<b>Clinic Billing / Receipts</b>	Plus, Pro	Collects consultation, procedure and clinic-related payments with daybook integration.
<b>Pharmacy Master</b>	Plus, Pro	Manages pharmacy product master, medicine details, pricing, stock and expiry-related details.
<b>Pharmacy Purchase</b>	Plus, Pro	Records pharmacy purchases, batch details, expiry, purchase price and stock addition.
<b>Pharmacy Sales</b>	Plus, Pro	Creates pharmacy sales bills from prescription or direct sale with stock deduction.
<b>AI Draft Report</b>	Pro	Drafts AI-assisted reports for fundus, OCT, HFA, B-scan, topography and other ophthalmic reports with doctor review.
<b>Surgery Module</b>	Pro / Surgery enabled builds	Manages surgery workflow from selection, fitness, lab request, documents, clearance, planning, OT, post-op, bill and discharge.
<b>Surgery Billing</b>	Pro / Surgery enabled builds	Creates surgery bills, consumables, discounts, payment modes, advance adjustment and daybook posting.

*Note: Plus edition is planned without Surgery and without AI Report. Standard edition is optical-only, so clinic, pharmacy, AI and surgery reports are hidden.*

## 4. OptiTools, Prism Suite and Utility Features

Tool / Module	Availability	Short Description
<b>OptiTools</b>	All editions	Renamed utility section containing practical optical calculators and support tools.
<b>Lens Power Transpose</b>	All editions	Converts plus cylinder to minus cylinder or reverse for optical prescription handling.
<b>Intermediate Power Calculator</b>	All editions	Calculates intermediate lens power from distance/near prescription logic.
<b>Lens Thickness Calculator</b>	All editions	Provides approximate lens thickness guide based on power, frame diameter, index and minimum thickness.
<b>Prism Suite</b>	Plus, Pro	Separate prism tools page for induced prism and diplopia prism planning with help popups and print guide.
<b>Induced Prism Calculator</b>	Plus, Pro	Calculates prism caused by lens decentration using SPH, CYL, Axis and decentration values.
<b>Diplopia Prism Helper</b>	Plus, Pro	Helps plan prism prescription from prism cover test, Maddox rod or measured deviation with base direction and split prism.
<b>WhatsApp Helper</b>	All editions where enabled	Opens WhatsApp Web panel inside VisionX for appointment, order, bill, receipt and reminder messages.

## 5. Accounts, Reports and Administration

Module / Report	Availability	Short Description
<b>Daybook / Cashbook</b>	All editions	Tracks cash receipts, refunds, expenses and physical cash closing. Non-cash modes are shown separately.
<b>Income &amp; Expense Report</b>	All editions	Date-wise and head-wise income/expense report with total income, total expense, net and detailed entries.
<b>Sales / Invoice Reports</b>	All editions	Order, billing, invoice and receipt reports with filters and print/save options.
<b>Customer / Patient Reports</b>	All editions	Customer/patient lists, history and customer-related business reports based on enabled edition.
<b>Inventory Reports</b>	All editions	Stock, product, low stock, purchase, supplier and product-wise stock flow reports.
<b>Clinic Reports</b>	Plus, Pro	Clinical workup reports like IOP, keratometry, A-scan, retinoscopy and consultation reports.
<b>Pharmacy Reports</b>	Plus, Pro	Pharmacy purchase, sales, stock and medicine-related reports.
<b>AI Report Register</b>	Pro	Register of AI draft reports and doctor-reviewed ophthalmic reports.
<b>Surgery Reports</b>	Pro / Surgery enabled builds	Surgery register, stage reports, OT/post-op/completed register, bills and discharge related reports.
<b>Software Update System</b>	All editions	Checks Render update API, downloads verified update package and supports safe backup before update.
<b>Activation / License Control</b>	All editions	Handles license activation, edition checks, module entitlement and optional Render validation.
<b>Backup and Safety</b>	All editions	Local backup and update backup safety for customer data protection.

Module / Report	Availability	Short Description
<b>LAN Client Support</b>	Main PC/Client setup	Allows client PCs to connect to the main VisionX ERP server PC inside LAN with local WhatsApp handling.

## 6. Edition-wise Quick View

Module Area	Standard	Plus	Pro
Optical Store, Order, Billing	Yes	Yes	Yes
Inventory, Purchase, Supplier Ledger	Yes	Yes	Yes
Optical Lab Management	Yes	Yes	Yes
Lens Stock Matrix	Yes	Yes	Yes
OptiTools	Yes	Yes	Yes
Prism Suite	No	Yes	Yes
Clinic / EMR / Consultation	No	Yes	Yes
Clinical Test Reports	No	Yes	Yes
Pharmacy	No	Yes	Yes
AI Draft Report	No	No	Yes
Surgery Module	No	No	Yes / optional
Income & Expense Report	Yes	Yes	Yes
Role Permissions	Yes	Yes	Yes
Update and License System	Yes	Yes	Yes

*Prepared for VisionX ERP product presentation. Module names and availability can be adjusted for customer-specific builds or future cloud versions.*