

# IOT Universal B Progressive Lens

***The Universal B is a reliable, comfortable progressive lens that prioritizes patient satisfaction, making it an excellent starting point for new progressive wearers or anyone seeking a softer, more forgiving design without sacrificing quality.***

The Universal B (Balanced), also known as the Alpha S35, is a personalized digital progressive lens designed to deliver exceptional comfort and an easy, natural adaptation, making it an **ideal choice for first-time progressive wearers or patients who have struggled to adapt in the past.**

Built using IOT's advanced **Digital Ray-Path® technology**, the Universal B is fully customized for each individual wearer. Prescription values, personal fitting parameters, and frame data are all processed through IOT's Lens Design Software (LDS) to generate a unique lens surface **tailored specifically to the patient and their selected frame.** Every point on the lens surface is digitally compensated to ensure balanced optics, smooth transitions, and consistent visual performance across all viewing zones.

The Universal B features an **extra-soft design**, prioritizing comfort and stability over aggressive optics. This results in reduced peripheral distortion, smoother progression between distance and near, and a faster, more comfortable adaptation process. This is especially important for new progressive users. Wearers experience **relaxed, natural vision** throughout the day, whether they are driving, working, or reading.

As an **all-purpose progressive**, the Universal B is well-suited for everyday activities and general lifestyle needs. While maintaining solid clarity at both distance and near, its strongest advantage lies in overall comfort and wearability, making it a dependable option for a wide range of patients.

**Lens Type:**  
**Progressive**

**Target Wearer:**  
**Beginner or non-adapted progressive wearers**

**Patients seeking maximum comfort and easy adaptation**

**Visual Performance Profile:**

**Distance:** ★★★★★ (3/5)

**Near:** ★★★★★ (3/5)

**Comfort:** ★★★★★ (5/5)

**Popularity:** ★★★★★ (4/5)

**Personalization & Fitting Options:**  
**Fully personalized digital design**

**Available Minimum Fitting Heights (MFH):**  
**14, 15, 16, 17, 18, 19, and 20 mm**

