WHAT IS CLAIMED IS:

1. A contact lens package, comprising:

a multi-layer laminate substrate having a first polymer layer, a first metal layer and at least one rigid pre-formed lens receiving portion sized to hold at least a portion of a contact lens; and

a laminate cover sheet removably secured to the substrate and configured to seal a contact lens within the at least one lens receiving portion;

wherein the multi-layer laminate substrate has a thickness in the range of about 150 micron to about 1,900 micron, and the laminate cover sheet has a thickness in the range of about 50 to about 100 micron.

2. The contact lens package of claim 1, wherein the cover sheet is a laminate that comprises a second metal layer and a second polymer layer.

3. The contact lens package of claim 1, wherein the substrate has a substrate thickness and the cover sheet has a cover sheet thickness, and a ratio of the substrate thickness to the cover sheet thickness is in the range of about 5:1 to about 20:1.

4. The contact lens package of claim 2, wherein a thickness of the first polymer layer is at least 10 times thicker than a thickness of the second polymer layer.

~~5. The contact lens package of claim 1, wherein the substrate has a thickness in the range of about 150 micron to about 1,900 micron, and the cover sheet has a thickness in the range of about 50 to about 100 micron.~~

~~6~~5. The contact lens package of claim 1, wherein the substrate comprises at least one material selected from the group consisting of polypropylene, polystyrene, polycarbonate, polyethylene, thermoplastic, plastic, and any combination thereof.

~~7~~6. The contact lens package of claim 1, wherein the at least one lens receiving portion has a depth less than a sagittal depth of the contact lens.

~~8~~7. The contact lens package of claim 1, wherein the substrate and cover sheet each have a thickness sufficient to prevent substantial evaporation of fluids disposed within the at least one lens receiving portion.

~~9~~8. The contact lens package of claim ~~7~~ 6, further comprising a cap positioned at least partially covering the at least one lens receiving portion and captured between the substrate and the cover sheet.

~~10~~9. The contact lens package of claim 1, wherein the substrate includes at least three lens receiving portions arranged in multiple directions relative to each other.

~~11~~10. The contact lens package of claim ~~10~~ 9, wherein the substrate includes at least six lens receiving portions, wherein a first three of the lens receiving portions are arranged in series, and a second three of the lens receiving portions are arranged in series and positioned opposite the first three of the lens receiving portions.

~~12~~11. The contact lens package of claim 1, wherein the cover sheet comprises a light-reflective material.

~~13~~12. The contact lens package of claim 1, wherein the first polymer layer of the substrate is exposed within the at least one lens receiving portion.

~~14~~13. The contact lens package of claim 1, wherein the cover sheet includes a nylon layer exposed on a surface facing away from the at least one lens receiving portion.

~~15~~14. A contact lens package, comprising:

a rigid multi-layer laminate substrate comprising a plurality of pre-formed lens receiving portions each sized to receive at least a portion of a contact lens, the plurality of lens receiving portions being arranged in a plurality of rows; and

a laminate cover sheet secured to the substrate and configured to seal closed the plurality of lens receiving portions;

wherein the rigid multi-layer laminate substrate has a thickness in the range of about 150 micron to about 1,900 micron, and the laminate cover sheet has a thickness in the range of about 50 to about 100 micron.

~~16~~15. The contact lens package of claim ~~15~~ 14, wherein the substrate comprises polypropylene and the plurality of lens receiving portions are pre-formed in the substrate.

~~17~~16. The contact lens package of claim ~~15~~ 14, wherein the substrate includes a reflective layer.

~~18~~17. The contact lens package of claim ~~17~~ 16, wherein the reflective layer comprises aluminum and is sealed to the substrate.

~~19~~18. The contact lens package of claim ~~15~~ 14, wherein the plurality of lens receiving portions are arranged in two rows arranged opposite each other.

~~20~~19. The contact lens package of claim ~~15~~ 14, further comprising at least one pass through aperture extending through a polymer layer of the substrate, and the cover sheet extends over the at least one pass through aperture, wherein that portion of the cover sheet extending over the at least one pass through aperture provides a pull tab portion of the cover sheet to assist is removing the cover sheet from substrate to gain access to the plurality of lens receiving portions.

~~21~~20. The contact lens package of claim ~~15~~ 14, wherein the plurality of lens receiving portions are each concave shaped.

~~22~~21. The contact lens package of claim ~~15~~ 14, wherein the substrate includes at least a first polymer layer and a second reflective layer, and the first polymer layer includes a plurality of apertures within each of the lens receiving portions.

~~23~~22. The contact lens package of claim ~~15~~ 14, further comprising a plurality of cap members each sized to cover one of the plurality of lens receiving portions, the plurality of cap members being positioned between the substrate and the cover sheet.

~~24~~23. The contact lens package of claim ~~23~~ 22, wherein the plurality of cap members each include a plurality of apertures exposed to the lens receiving portions.

~~25~~24. The contact lens package of claim ~~23~~ 22, wherein the substrate includes a top surface, the plurality of lens receiving portions are accessible along the top surface, and the plurality of cap members are arranged flush mounted along the top surface.

~~26~~25. A method for protecting a contact lens in a contact lens package, comprising:

providing a multi-layer laminate substrate and a laminate cover sheet, wherein the multi-layer laminate substrate has a thickness in the range of about 150 micron to about 1,900 micron, and the laminate cover sheet has a thickness in the range of about 50 to about 100 micron;

pre-forming the substrate with at least one lens receiving portion having a shape, the at least one lens receiving portion having sufficient structural rigidity to maintain the shape;

disposing the contact lens in the at least one lens receiving portion;

covering the at least one lens receiving portion with the cover sheet;

connecting the cover sheet to the substrate to seal the contact lens within the at least one lens receiving portion.

~~27~~26. The method of claim ~~26~~ 25, wherein the substrate includes a first polymer layer and a first metal layer, and the cover sheet includes a second polymer layer and a second

metal layer, and connecting the cover sheet to the substrate includes heat bonding the first and second polymer layers together.

~~28~~27. The method of claim ~~26~~ 25, wherein covering the at least one lens receiving portion includes arranging the a polymer layer of the substrate facing and in contact with a polymer layer of the cover sheet.

~~29~~28. The method of claim ~~26~~ 25, further comprising providing the substrate with a thickness at least 10 times a thickness of the cover sheet.

~~30~~29. The method of claim ~~26~~ 25, further comprising providing each of the substrate and cover sheet with a light-reflective material.

~~31~~30. A method of forming a contact lens package, comprising:

providing a rigid multi-layer laminate substrate and a cover sheet, wherein the multi-layer laminate substrate has a thickness in the range of about 150 micron to about 1,900 micron, and the laminate cover sheet has a thickness in the range of about 50 to about 100 micron;

forming a plurality of lens receiving portions in the rigid laminate substrate with the lens receiving portions arranged in multiple directions relative to each other;

connecting the cover sheet to the rigid laminate substrate to seal closed at least some of the plurality of lens receiving portions;

wherein forming the plurality of lens receiving portions includes forming each lens receiving portion with a lens receiving shape, wherein the rigid laminate substrate has sufficient structural integrity to maintain the lens receiving shape.

~~32~~31. The method of claim ~~31~~ 30, wherein forming the plurality of lens receiving portions includes arranging the plurality of lens receiving portions in at least two rows.

~~33~~32. The method of claim ~~31~~ 30, further comprising providing the substrate as a laminate having at least a first polymer layer and a first metal layer, and providing the cover sheet with at least a second polymer layer and a second metal layer.

~~34~~33. The method of claim ~~33~~ 32, wherein connecting the cover sheet to the substrate includes heat sealing the first and second polymer layers together.

~~35~~34. The method of claim ~~31~~ 30, further comprising forming a perforation in the substrate between at least two of the plurality of lens receiving portions, the substrate being separable along the perforation before connecting the cover sheet to the substrate.

~~36~~35. The method of claim ~~31~~ 30, further comprising forming at least one aperture in the substrate, the at least one aperture being arranged between at least some of the plurality of lens receiving portions, the method further comprising covering the at least one aperture with the cover sheet before connecting the cover sheet to the substrate, wherein a portion of the cover sheet covering the at least one aperture operates as a tab to assist in removing the cover sheet from the substrate to gain access to the at least one lens receiving portion.